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SPED 6702
Technology Showcase

iPad Apps for the Classroom

</div>

Abstract:
For our Technology Showcase, we decided to collaborate on an app evaluation project. In completing the Assistive Technology Certificate at ECU, the desire to integrate more technology into the classroom has become a mutual goal. Our interest in learning applications and iPad use in the classroom inspired the idea for compiling fun, engaging, and developmentally appropriate apps for student use. In this showcase, you will find a large variety of learning applications for students ages three and older with varying abilities. We classified the apps under the following categories based on their content, including: language and literacy, social and communication skills, organization, math and science, and writing. Also included, are apps for teacher and parent use for data collection.

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Evaluators:
April Vernon and Katie Hancock

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Language and Literacy

ARTICULATION STATION

- **Price:** Free; In-app purchases are offered
- **Version**: Lite; **Full**/Pro;
- **Target Students**: Those who require additional support to pronounce and practice consonant sounds
- **Target Age**: Any
- **Evaluator:** K. Hancock
- **Evaluator's role**: Utilize the application to teach users to speak and pronounce more clearly
- **Evaluation Date**: 7/24/15
- **Rating for this App: 4 Stars**

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   __Functional skill   **X** Language
   __Math   __ Other _____

2. **The function of this app is**
   X Drill and practice   __Tutorial   __Problem solving   **X** Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   __No, but need this function
   __Yes, for one individual   **X** Yes, for many individual students
   __Other:

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   **X** Static picture (visual)   ___Animation (visual)
   X Speech (auditory/narrative)   ___Music or other sounds (auditory)
   __Other:

5. **Feedback for students includes:**
   __No feedback
   X Yes, feedback after each response, but NO correction provided
   __Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   ___Other:

	Rating					
6. **Quality of Feedback/Correction**	D	N	A	N/A	U	Comments:
Feedback is accurate and			X			

	Rating					
clear						
Correction is accurate and clear				X		No correction is made by the application, the evaluator makes a response by selecting the check or x.
Feedback doesn't reinforce behavior or distract students			X			
7. **Quality of Design**						
Layout is simple and clear			X			
Layout is consistent			X			
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

INDIVIDUALIZATION

	Rating					
8. **Content**	D	N	A	N/A	U	Comments:
Various levels of content difficulty available			X			Levels are available throughout the app
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training		X				Depends on user and whether or not evaluator is taking data
Constant adult supervision is needed		X				
10. **Ability to be individualized**						
Able to individualize levels of difficulty			X			Can select levels to work on

Able to individualize content to meet a student's needs			X			Can select consonant sounds and activities
Able to individualize speed of speech	X					
Able to adjust size of pictures, fonts, etc.	X					
Multiple voices available for selection	X					
Able to choose modalities		X				
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

SUPPORT

11. **Tutorial/Manual**
     __Do not need
     __Can be found in the app
     X Can be found in the developer's website or YouTube channel
     __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**
Developer is responsive and helpful			X			
Tutorial is clear and easy for teachers to find and follow			X			
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable	X					Application is free, additional in-app purchases are available ranging from $3.99-7.99 per letter
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

OVERALL COMMENTS

What are the strengths of this app?

- Layout is simple and not distracting to the user
- Multiple means of representation are present (visual and auditory)
- Activities are appealing to all types of learners
- Data collection in the application and evaluator can control the determinations of correct or incorrect answer choices
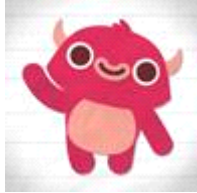
What are the weaknesses of this app?

- Only 1 letter is included in the download of the application, other letter packages must be purchased and downloaded.
- Prices for letter packages range from $3.99-7.99 and only include one consonant

Comments and recommendations:

- Prices are a extremely high for the application's additional consonant purchases
- Include more than one consonant for initial download so that users can get a feel for various activities

ENDLESS READER

- **Price:** Free; In-app purchases are available
- **Version**: Lite; **Full**/Pro; Unknown
- **Target Students**: Students exhibiting emerging reading skills
- **Target Age**: Students functioning on K-3rd grade level
- **Evaluator:** K. Hancock
- **Evaluator's role**: Introduce sight words to user based on his/her ability to achieve reading fluency
- **Evaluation Date**: 7/24/15
- **Rating for this App: 4 Stars**

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   __Functional skill   **X** Language
   __Math   __ Other _____

2. **The function of this app is**
   X Drill and practice   __Tutorial   **X** Problem solving   ___Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   **X** No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   __Other:

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   ___Static picture (visual)   **X** Animation (visual)
   X Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other:

5. **Feedback for students includes:**
   __No feedback
   __Yes, feedback after each response, but NO correction provided
   X Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   ___Other:

	Rating					
6. **Quality of Feedback/Correction**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**
Feedback is accurate and			X			

	D	N	A	N/A	U	Comments
clear						
Correction is accurate and clear			X			Answer glows and says "YAY!" if correct, answer bounces away and says "Uh Uh!" if incorrect
Feedback doesn't reinforce behavior or distract students		X				Could become a distraction in an attention seeking scenario
7. **Quality of Design**						
Layout is simple and clear			X			
Layout is consistent			X			All slides contain the same layout
Easy to navigate			X			
No distracting features		X				
Speech is clear and easy to understand			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

INDIVIDUALIZATION

	Rating					
8. **Content**	D	N	A	N/A	U	Comments:
Various levels of content difficulty available			X			Levels 1-3 available
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training		X				Depends on user
Constant adult supervision is needed		X				Depends on user
10. **Ability to be individualized**						
Able to individualize levels of difficulty			X			

	D	N	A	N/A	U	Comments:
Able to individualize content to meet a student's needs		X				Can select words to work on based on student vocabulary
Able to individualize speed of speech					U	
Able to adjust size of pictures, fonts, etc.	X					Cannot adjust pictures or fonts
Multiple voices available for selection	X					Only one voice available
Able to choose modalities		X				
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    X Can be found in the app
    X Can be found in the developer's website or YouTube channel
    __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**
Developer is responsive and helpful			X			
Tutorial is clear and easy for teachers to find and follow			X			
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable		X				Expansions can range from $5.99 for reader packs, $11.99 for a bundle of reader packs and $29.99 for ALL reader packs

			X			
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

OVERALL COMMENTS

What are the strengths of this app?

- Animations are appealing to students
- When touching a letter, the sound is repeatedly said aloud
- Reader pack included has a respectable amount of words for trial activities

What are the weaknesses of this app?

- Price, for some, could be viewed as a weakness
- Takes up massive storage space
- Silent sounds in words are not addressed

Comments and recommendations:

- Look for a solution for the space issue
- Consider the use of words with silent letters and how they are addressed

Language and Literacy

ENDLESS WORDPLAY

- **Price:** Free; In-app purchases available
- **Version**: Lite; **Full**/Pro; Unknown
- **Target Students**: Students demonstrating emerging skills in spelling
- **Target Age**: Made for children 5 and under
- **Evaluator:** K. Hancock
- **Evaluator's role**: Introduce key spelling patterns and phonograms
- **Evaluation Date**: 7/24/15
- **Rating for this App: 4 Stars**

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   __Functional skill   **X** Language
   __Math   __ Other _____

2. **The function of this app is**
   X Drill and practice   __Tutorial   __Problem solving   **X** Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   **X** No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   __Other:

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   ___Static picture (visual)   **X** Animation (visual)
   X Speech (auditory/narrative)   ___Music or other sounds (auditory)
   __Other:

5. **Feedback for students includes:**
   __No feedback
   __Yes, feedback after each response, but NO correction provided
   X Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   ___Other:

	Rating					
6. **Quality of Feedback/Correction**	D	N	A	na	u	Comments:

	D	N	A	N/A	U	Comments:
Feedback is accurate and clear			X			Answer glows and says "YAY!" if correct, answer bounces away and says "Uh Uh!" if incorrect
Correction is accurate and clear			X			
Feedback doesn't reinforce behavior or distract students		X				Could become a distraction in an attention seeking scenario
7. **Quality of Design**						
Layout is simple and clear			X			
Layout is consistent			X			
Easy to navigate			X			
No distracting features		X				
Speech is clear and easy to understand			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

INDIVIDUALIZATION

	Rating					
8. **Content**	D	N	A	N/A	U	Comments:
Various levels of content difficulty available			X			Levels 1-3 available
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training		X				Depends on user
Constant adult supervision is needed		X				Depends on user
10. **Ability to be individualized**						
Able to individualize levels of difficulty			X			Can select which level to work with
Able to individualize content to meet a student's needs		X				

Able to individualize speed of speech					X	
Able to adjust size of pictures, fonts, etc.					X	
Multiple voices available for selection	X					One voice available
Able to choose modalities		X				
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    __Can be found in the app
    X Can be found in the developer's website or YouTube channel
    __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**
Developer is responsive and helpful			X			
Tutorial is clear and easy for teachers to find and follow			X			
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable		X				Initial application download is free; Pack of all words is $14.99, starter pack is $6.99 and remaining package is $11.99
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

OVERALL COMMENTS

What are the strengths of this app?

- Setup is simple and layout is like a game
- Initial application gives a wonderful exhibition of what the app can do
- Different levels available
- Price is affordable for all of the content you recieve

What are the weaknesses of this app?

- Reading of words and sentences can be a little fast

Comments and recommendations:

- Animations can be a little lengthy, especially when the user gets a spelling correct and for the intro to the application as well. Shortening the animations could minimize distraction!

READING RAVEN HD

- **Price:** $3.99
- **Version**: Lite; **Full**/Pro; Unknown
- **Target Students**: Emerging Readers
- **Target Age**: 3-7 years old
- **Evaluator:** K. Hancock
- **Evaluator's role**: Encourage emerging reader in completion of skill developing activities
- **Evaluation Date**: 7/24/15
- **Rating for this App: 3.5 Stars**

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   __Functional skill   **X** Language
   __Math   __ Other _____

2. **The function of this app is**
   X Drill and practice   __Tutorial   __Problem solving   **X** Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   **X** No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   __Other:

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   ___Static picture (visual)   **X** Animation (visual)
   X Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other:

5. **Feedback for students includes:**
   __No feedback
   __Yes, feedback after each response, but NO correction provided
   X Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   ___Other:

	Rating					
6. **Quality of Feedback/Correction**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**
Feedback is accurate and clear			X			
Correction is accurate and clear			X			

	D	N	A	N/A	U	Comments
Feedback doesn't reinforce behavior or distract students			X			
7. Quality of Design						
Layout is simple and clear			X			
Layout is consistent		X				Layout varies from game to game
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand			X			Can be repeated when button is hit
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

INDIVIDUALIZATION

	Rating					
8. Content	D	N	A	N/A	U	Comments:
Various levels of content difficulty available			X			Varying tasks are available at different levels
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. Usability						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training		X				Depends on user
Constant adult supervision is needed		X				Depends on user
10. Ability to be individualized						
Able to individualize levels of difficulty		X				Can select level to work on but are unable to create individual levels
Able to individualize content to meet a student's needs		X				
Able to individualize speed of speech					X	
Able to adjust size of pictures,					X	

	D	N	A	N/A	U	Comments
fonts, etc.						
Multiple voices available for selection	X					One voice available
Able to choose modalities		X				
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    X Can be found in the app
    X Can be found in the developer's website or YouTube channel
    __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**
Developer is responsive and helpful			X			
Tutorial is clear and easy for teachers to find and follow			X			
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable			X			$3.99 for entire app, including all lessons for each level
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

OVERALL COMMENTS
What are the strengths of this app?
- App is self-paced and takes users from pre-reading skills to reading sentences
- Can have multiple profiles for various students
- Customizable for age and reading level
- Simple voice instructions and feedback are provided
- Price is affordable

What are the weaknesses of this app?

- Application freezes unexpectedly

Comments and recommendations:

- Develop a Lite version of the application so that users are able to try the program and see whether or not it works for their specific need

SIGNED STORIES

- **Price:** Free; In-app purchases are available
- **Version**: Lite; **Full**/Pro; Unknown
- **Target Students**: Students with hearing impairments
- **Target Age**: Any
- **Evaluator:** K. Hancock
- **Evaluator's role**: Provide student with literature adapted to his/her specific needs
- **Evaluation Date**: 7/24/15
- **Rating for this App: 5 Stars**

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   __Functional skill   **X** Language
   __Math   __ Other _____

2. **The function of this app is**
   ___Drill and practice   __Tutorial   __Problem solving   ___Motivator/game
   X Other: Storytelling

3. **Data collection (e.g., scoring)**
   X NA (i.e., do not need this function)   __No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   __Other:

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   ___Static picture (visual)   __Animation (visual)
   X Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   X Other: ASL Translator

5. **Feedback for students includes:**
   X No feedback
   __Yes, feedback after each response, but NO correction provided
   __Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   ___Other:

	Rating					
6. **Quality of Feedback/Correction**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**

	D	N	A	N/A	U	Comments
Feedback is accurate and clear				X		
Correction is accurate and clear				X		
Feedback doesn't reinforce behavior or distract students				X		
7. **Quality of Design**						
Layout is simple and clear			X			
Layout is consistent		X				Varies from storybook to storybook
Easy to navigate			X			Navigates through the story for you
No distracting features			X			
Speech is clear and easy to understand			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

INDIVIDUALIZATION

	Rating					
8. **Content**	D	N	A	N/A	U	Comments:
Various levels of content difficulty available			X			Books on various levels may be downloaded
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training			X			
Constant adult supervision is needed		X				Depends on user
10. **Ability to be individualized**						
Able to individualize levels of difficulty			X			Books on various levels may be donwloaded
Able to individualize content to meet a student's needs				X		
Able to individualize speed of					X	

speech					X	
Able to adjust size of pictures, fonts, etc.					X	
Multiple voices available for selection			X			
Able to choose modalities			X			Captions and subtitles can be customized
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

SUPPORT

11. **Tutorial/Manual**
    X Do not need
    __Can be found in the app
    __Can be found in the developer's website or YouTube channel
    __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**
Developer is responsive and helpful			X			
Tutorial is clear and easy for teachers to find and follow			X			
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable			X			Initial download is free and comes with one book; Additional books may be purchased for $.99-5.99
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

OVERALL COMMENTS

What are the strengths of this app?

- Books are available for prices as little at $.99
- You can preview the stories before you buy them
- Captions/Subtitles can be customized
- Stories support common core standards
- New books added monthly

What are the weaknesses of this app?

- User does not get to select free download

Comments and recommendations:

- Amazing resource for students who are hearing impaired and may need additional supports to listen to a story. Really helps in building ASL vocabulary and app includes a wonderful ASL dictionary with key vocabulary from the stories read and an ASL demonstration.

Eggy Alphabet

- **Price:** $1.99
- **Version**: Lite; <u>Full/Pro</u>; Unknown
- **Target Students**:
- **Target Age**: 3+
- **Evaluator**: A.Vernon
- **Evaluator's role**: Guide user sign on to individual accounts, track progress, adjust level of difficulty for each user
- **Evaluation Date**: <u>07/20/2015</u>
- **Rating for this App:** 4 stars

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   **X** Functional skill   **X** Language
   __Math   **X** Other: <u>Alphabet knowledge & pre-reading skills</u>

2. **The function of this app is**
   X Drill and practice   **X** Tutorial   __Problem solving   **X** Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   __No, but need this function
   __Yes, for one individual   **X** Yes, for many individual students
   __Other: _____

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   **X** Static picture (visual)   **X** Animation (visual)
   X Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other _____

5. **Feedback for students includes:**
   __No feedback
   X Yes, feedback after each response, but NO correction provided
   X Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   __Other: _____

	Rating					
6. Quality of Feedback/Correction	**D**	**N**	**A**	**na**	**u**	**Comments:**
Feedback is accurate and clear		X				The feedback lets you know when the answer is

						wrong, but does not give an opportunity for correction or another attempt
Correction is accurate and clear			X			A red X is shown or audio is provided when answer is incorrect
Feedback doesn't reinforce behavior or distract students			X			
7. **Quality of Design**						
Layout is simple and clear			X			Users can easily choose games or activities and navigate through app with arrows and buttons
Layout is consistent			X			
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

INDIVIDUALIZATION

	Rating					
8. **Content**	D	N	A	na	u	Comments:
Various levels of content difficulty available			X			Levels can be modified (easy, medium, or hard)
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training			X			
Constant adult supervision is needed	X					User needs to be taught how to locate account and navigate through app before independent use
10. **Ability to be**						

individualized						
Able to individualize levels of difficulty			X			Levels can be modified (easy, medium, or hard)
Able to individualize content to meet a student's needs			X			The app tracks individual user data which is easily accessible in the app to view progress
Able to individualize speed of speech	X					
Able to adjust size of pictures, fonts, etc.	X					
Multiple voices available for selection			X			Voice accents can be modified (Australian, English, United States)
Able to choose modalities			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

SUPPORT

11. **Tutorial/Manual**
__Do not need
X Can be found in the app
__Can be found in the developer's website or YouTube channel
__Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**na**	**u**	**Comments:**
Developer is responsive and helpful			X			Provides email link to send feedback and questions
Tutorial is clear and easy for teachers to find and follow			X			Settings icon located in top right corner, and leads to information about the app
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable			X			
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral,						

A=Agree, na=not applicable, u=uncertain							

OVERALL COMMENTS

What are the strengths of this app?

The instructions include tips and tricks to adjust and customize the app for your children. The teacher or parent can add, edit, and delete the emotions concepts lists, pictures, and audio to create their own to individualize for children. The app provides levels of difficulty for children as they progress. When the user gets three answers correct in a row, it continues on to the next level providing more pictures. Conversely, each time the user provides an incorrect answer two times in a row, the app goes down a level to show fewer pictures on the screen.

What are the weaknesses of this app?

The app does not collect data for the teacher or parent. On the draw the letter activity, it does not give correct feedback. The user can draw the app and then decides whether or not it was drawn correctly, even if not drawn correctly the user can still push the check mark as if it were correct and the app allows incorrect writing of letter. Letter sounds are not covered in app, so the letter or not game may be difficult for users who do not know letter sounds.

Comments and recommendations:

Offer opportunity to delete accounts not in use. I would also recommend that the letter drawing offer more correction feedback. Letter sounds could be incorporated in the letter activities.

Speech with Milo: Prepositions

- **Price:** $2.99
- **Version**: Lite; Full/Pro; Unknown
- **Target Students**: Toddlers & preschoolers, older children with autism,
- down syndrome, developmental delays, cognitive delays, speech and language delays
- **Target Age**: 2+
- **Evaluator:** A. Vernon
- **Evaluator's role**: Requesting responses, providing opportunities to act out words, expanding pretend play, asking "where" questions, expanding learning
- **Evaluation Date**: 07/11/2015
- **Rating for this App**: 2 stars

BASIC INFORMATION:

1. **The purpose of this app is**
   X Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   **X** Functional skill   **X** Language
   __Math   __ Other _____

2. **The function of this app is**
   X Drill and practice   __Tutorial   __Problem solving   **X** Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   **X** No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   __Other_____

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   __Static picture (visual)   **X** Animation (visual)
   X Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other _____

5. **Feedback for students includes:**
   X No feedback
   __Yes, feedback after each response, but NO correction provided
   __Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   __Other_____

	Rating					
6. **Quality of Feedback/Correc**	**D**	**N**	**A**	**na**	**u**	**Comments:**

	D	N	A	na	u	Comments
tion						
Feedback is accurate and clear				X		
Correction is accurate and clear				X		
Feedback doesn't reinforce behavior or distract students				X		
7. Quality of Design						
Layout is simple and clear			X			
Layout is consistent			X			
Easy to navigate			X			
No distracting features					X	The background music could be distracting when trying to listen to the word.
Speech is clear and easy to understand			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

INDIVIDUALIZATION

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	Rating					
8. Content	D	N	A	na	u	Comments:
Various levels of content difficulty available			X			You can modify the word list and choose the amount of words for children to work on
Appropriate for the target developmental level	X					Not very interactive, more like watching a screen and occasionally pressing to activate
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. Usability						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training			X			
Constant adult supervision is needed	X					
10. Ability to be						

individualized							
Able to individualize levels of difficulty	X						
Able to individualize content to meet a student's needs	X						
Able to individualize speed of speech	X						
Able to adjust size of pictures, fonts, etc.	X						
Multiple voices available for selection	X						
Able to choose modalities	X						
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain							

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    X Can be found in the app
    __Can be found in the developer's website or YouTube channel
    __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**na**	**u**	**Comments:**
Developer is responsive and helpful			X			Provides information about the app creator and link to send feedback
Tutorial is clear and easy for teachers to find and follow			X			On home screen, button provided for instructions. Instructions give ideas on how to use the app with children
Design features are appropriate for target students	X					Needs to be more interactive, having students place Milo at location
Content is appropriate for target students			X			
This app meets the need for target students					X	
The price is reasonable			X			
You recommend this app to school professionals	X					
You recommend this app to parents					X	

*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain							

OVERALL COMMENTS

What are the strengths of this app?

> The instructions for how the parent or teacher is a good resource for how to use the app with children. It provides ways to expand on the app to make it more interactive for the child. The speech is clear and easy to understand. The buttons are easily accessible and Milo is a fun character to watch. If a child finds the background music distracting, it can be turned off so that the child is able to focus solely on the positional words. Milo's animation demonstrates the location of each positional word well.

What are the weaknesses of this app?

> Young children may get bored easily with the app. They are only able to tap on Milo, hear the positional word he is about to model, and then watch as he demonstrates the word. There is no option to have the child place Milo in the requested position, and therefore no opportunity for the child to independently model the positional word or gain any type of feedback from the app.

Comments and recommendations:
Include a feature where the child can manipulate Milo's position and receive feedback on whether or not they placed him correctly.

WH Question Cards: Who, What, When, Where, Why

- **Price:** $11.99
- **Version**: Lite; <u>Full/Pro</u>; Unknown
- **Target Students**: Students learning to answer WH questions correctly
- **Target Age**: 4+
- **Evaluator**: A. Vernon
- **Evaluator's role**: Customize settings for each individual child and track writing progress being made
- **Evaluation Date**: <u>07/29/2015</u>
- **Rating for this App:** 5 stars

BASIC INFORMATION:

1. **The purpose of this app is**
   X Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   __Functional skill   **X** Language
   __Math   __Other: Fine motor

2. **The function of this app is**
   X Drill and practice   __Tutorial   **X** Problem solving   **X** Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   __No, but need this function
   __Yes, for one individual   **X** Yes, for many individual students
   __Other: _____

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   **X** Static picture (visual)   **X** Animation (visual)
   X Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other _____

5. **Feedback for students includes:**
   __No feedback
   __Yes, feedback after each response, but NO correction provided
   X Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   X Other: Can be adjust to fit students' needs.

	Rating					
6. **Quality of Feedback/Correction**	**D**	**N**	**A**	**na**	**u**	**Comments:**
Feedback is accurate			X			If answer is

	Rating					
and clear						correct/incorrect, app provides an audio cue and reads correct answer. For other games, provides audio cues and allows multiple attempts
Correction is accurate and clear			X			
Feedback doesn't reinforce behavior or distract students			X			
7. **Quality of Design**						
Layout is simple and clear			X			
Layout is consistent			X			
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

INDIVIDUALIZATION

	Rating					
8. **Content**	D	N	A	na	u	Comments:
Various levels of content difficulty available			X			Easy mode can be activated. Can also customize other features such as feedback, auto-read, full read-through, etc.
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up					X	Depends on age and ability of student
Only minimal adult supervision is needed after training					X	See comment above.
Constant adult supervision is needed			X			Adult needed to facilitate learning session. Great tool for small group or

	D	N	A	na	u	Comments
						individual sessions with students
10. **Ability to be individualized**						
Able to individualize levels of difficulty			X			Each account is completely customizable on each student account.
Able to individualize content to meet a student's needs			X			
Able to individualize speed of speech			X			Can choose between auto-read, full read-through, or no speech
Able to adjust size of pictures, fonts, etc.	X					
Multiple voices available for selection			X			Can choose to turn speech off
Able to choose modalities			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    X Can be found in the app
    __Can be found in the developer's website or YouTube channel
    __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	D	N	A	na	u	Comments:
Developer is responsive and helpful			X			Button with information icon located on home screen provides information about the app. Developer contact information provided in security section in information
Tutorial is clear and easy for teachers to find and follow			X			
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			

The price is reasonable			X			This app gives parents and teachers ability to fully customize to fit the learning needs of all students.
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

OVERALL COMMENTS

What are the strengths of this app?
The animations, characters, and visuals in the app are fun and will engage students in learning. It offers 4 different games and provides parent/teachers with the opportunity to individualize settings. The games include a question and answer, decoder, matching, and drag and match. The app is interactive and allows students to play as they learn. The app tracks student progress as they play the games, and provides percentages of correct responses to WH questions. The progress can be emailed, printed, or saved.

What are the weaknesses of this app?
The question and answer game may not be very engaging for students.

Comments and recommendations:
Include more positive feedback for correct responses like cheering or clapping. Possibly add a motivator like earning stickers or stars so that students stay engaged while playing the games.

ANSWERS: YesNo HD

- **Price:** $3.99
- **Version**: Lite; **Full/Pro**; Unknown
- **Target Students**: Non-Verbal
- **Target Age**: Any
- **Evaluator:** K. Hancock
- **Evaluator's role**: Customizing app for individual learning needs with picture and audio
- **Evaluation Date**: 7/24/15
- **Rating for this App: 4 Stars**

BASIC INFORMATION:

1. **The purpose of this app is**
   __X__ Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   __Functional skill   __Language
   __Math   __ Other _____

2. **The function of this app is**
   __X__ Drill and practice   __Tutorial   __Problem solving   ___Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   __No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   __X__ Other: Would be beneficial for initial use as student begins to utilize app for communication to determine whether or not app is affected; Evaluator can create template to take data during use.

DESIGN FEATURES

4. **Modalities used include:**
   __X__ Text (visual/narrative)   __X__ Static picture (visual)   ___Animation (visual)
   __X__ Speech (auditory/narrative)   __X__ Music or other sounds (auditory)
   __Other:

5. **Feedback for students includes:**
   __X__ No feedback
   __Yes, feedback after each response, but NO correction provided
   __Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   ___Other:

	Rating					
6. **Quality of Feedback/Correction**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**
Feedback is accurate and				X		Feedback not needed

	D	N	A	N/A	U	Comments:
clear						as application is used for communication purposes
Correction is accurate and clear				X		
Feedback doesn't reinforce behavior or distract students				X		
7. **Quality of Design**						
Layout is simple and clear			X			
Layout is consistent			X			
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand			X			5 voices are available: man, woman, boy, girl & cartoon
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

INDICATES INDIVIDUALIZATION

INDIVIDUALIZATION

-

	Rating					
8. **Content**	D	N	A	N/A	U	**Comments:**
Various levels of content difficulty available				X		
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			Can be customized based on user needs
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training			X			Training time varies depending on the user
Constant adult supervision is needed						
10. **Ability to be individualized**						
Able to individualize levels of difficulty				X		
Able to individualize content to meet a student's needs			X			
Able to individualize speed of					X	

speech						
Able to adjust size of pictures, fonts, etc.			X			
Multiple voices available for selection			X			
Able to choose modalities			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    X Can be found in the app
    X Can be found in the developer's website or YouTube channel
    __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**
Developer is responsive and helpful			X			Websites are included in description to follow up with information
Tutorial is clear and easy for teachers to find and follow			X			
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable			X			You can't beat $3.99!
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

OVERALL COMMENTS
What are the strengths of this app?
- Customizable: Color, text, audio & pictures

- 5 Voices to choose from: Man, woman, boy, girl, cartoon
- Can pre-program 6 lesson plans, each containing of 6 pages of custom button pairs
- Includes 6 pages for your favorite buttons
- Multi-Language supports

What are the weaknesses of this app?

- Updating the application will cause you to lose your saved buttons

Comments and recommendations:
- Include information on speed of speech
- Create updates that allow you to keep your saved buttons

BREATHE, THINK, DO: SESAME STREET

- **Price:** Free
- **Version**: Lite; **Full/Pro**; Unknown
- **Target Students**: Children experiencing behaviors when transitioning, completing non-preferred activities, etc.
- **Target Age**: 2-5 years old
- **Evaluator:** K. Hancock
- **Evaluator's role**: Encouraging building resilience skills and navigating through challenges with target student
- **Evaluation Date**: 7/24/15
- **Rating for this App: 4 Stars**

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   X Behavior   __Functional skill   __Language
   __Math   __ Other _____

2. **The function of this app is**
   ___Drill and practice   __Tutorial   **X** Problem solving   ___Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   X NA (i.e., do not need this function)   __No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   __Other:

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   ___Static picture (visual)   **X** Animation (visual)
   X Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other:

5. **Feedback for students includes:**
   __No feedback
   X Yes, feedback after each response, but NO correction provided
   Correction is not needed; Only positive feedback is given
   __Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   ___Other:

	Rating					
6. **Quality of Feedback/Correction**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**

	D	N	A	N/A	U	Comments
Feedback is accurate and clear			X			App provides positive feedback such as "Good job! You're almost there!" or "Keep trying!"
Correction is accurate and clear				X		
Feedback doesn't reinforce behavior or distract students			X			Encourages replacement behavior and problem solving
7. **Quality of Design**						
Layout is simple and clear			X			
Layout is consistent			X			
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

INDIVIDUALIZATION

	Rating					
8. **Content**	D	N	A	N/A	U	Comments:
Various levels of content difficulty available				X		
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training			X			
Constant adult supervision is needed				X		
10. **Ability to be individualized**						
Able to individualize levels of difficulty				X		
Able to individualize content to meet a student's	X					You must follow the layout of the app; Cannot

needs						stray from the content
Able to individualize speed of speech			X			Can record your voice over the steps so that the user can hear familiar voices throughout the process
Able to adjust size of pictures, fonts, etc.	X					Can take off the music and additional sound effects
Multiple voices available for selection			X			Can provide your own voice recording & can change language to spanish
Able to choose modalities	X					Cannot choose
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    X Can be found in the app
    __Can be found in the developer's website or YouTube channel
    __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**
Developer is responsive and helpful			X			
Tutorial is clear and easy for teachers to find and follow			X			
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students		X				
The price is reasonable			X			
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

OVERALL COMMENTS
What are the strengths of this app?

- Easy to follow
- Narrator carries you through the whole process
- Encourages positive replacement behavior
- Multiple scenarios are available

What are the weaknesses of this app?

- No modifications can be made (pictures larger, color change, etc.)

Comments and recommendations:

- Would be helpful to allow modifications for specific learners
- Ability to navigate through the stories would be beneficial versus having to go through each scenario first before you can go back through them.

MODEL ME: GOING PLACES

- **Price:** Free
- **Version**: Lite; **Full**/Pro; Unknown
- **Target Students**: Students needing community and social skills training
- **Target Age**: 2-17 years old
- **Evaluator:** K. Hancock
- **Evaluator's role**: Helping students to learn to navigate challenging locations in the community
- **Evaluation Date**: 7/24/15
- **Rating for this App: 3.5 Stars**

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   **X** Prompting: picture, video, audio   **X** Social skills
   __Behavior   __Functional skill   __Language
   __Math   __ Other _____

2. **The function of this app is**
   ___Drill and practice   **X** Tutorial   __Problem solving   ___Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   X NA (i.e., do not need this function)   __No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   __Other:

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   **X** Static picture (visual)   ___Animation (visual)
   X Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other:

5. **Feedback for students includes:**
   X No feedback
   __Yes, feedback after each response, but NO correction provided
   __Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   ___Other:

	Rating					
6. **Quality of Feedback/Correction**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**
Feedback is accurate and				X		No feedback

	D	N	A	N/A	U	Comments
clear						necessary
Correction is accurate and clear				X		
Feedback doesn't reinforce behavior or distract students				X		
7. **Quality of Design**						
Layout is simple and clear			X			
Layout is consistent			X			All 6 stories have the same layout
Easy to navigate			X			Each page contains 2 buttions: forward and backward
No distracting features			X			
Speech is clear and easy to understand			X			Story is read at a slower pace for clearer understanding
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

INDIVIDUALIZATION

	Rating					
8. **Content**	D	N	A	N/A	U	Comments:
Various levels of content difficulty available				X		
Appropriate for the target developmental level			X			Simple, to the point stories that address specific skill deficits
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training		X				Depends on the user
Constant adult supervision is needed		X				Depends on the user
10. **Ability to be individualized**						
Able to individualize levels of difficulty				X		
Able to individualize	X					App contains 6 social

	D	N	A	N/A	U	Comments
content to meet a student's needs						stories on 6 different locations in the community; Cannot create your own using this app
Able to individualize speed of speech	X					Speed is unable to be changed
Able to adjust size of pictures, fonts, etc.	X					Cannot make adjustments, however pictures are full screen and words are larger print
Multiple voices available for selection	X					One voice narrates
Able to choose modalities	X					
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

SUPPORT

11. **Tutorial/Manual**
 X Do not need
 __Can be found in the app
 __Can be found in the developer's website or YouTube channel
 __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**
Developer is responsive and helpful			X			
Tutorial is clear and easy for teachers to find and follow				X		No tutorial is available but the app is so simple that no tutorial is needed
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable			X			Free!
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not						

Applicable, U=Uncertain							

OVERALL COMMENTS

What are the strengths of this app?

- Easy to use
- Simple layout & content
- Stories aren't too lengthy

What are the weaknesses of this app?

- Only 6 locations are available for the application (hairdresser, doctor, mall, playground, grocery store and restaurant)
- Cannot edit social story for individual needs

Comments and recommendations:

- Content should be editable (narrator's voice, pictures, text)
- Include more locations (school, dentist, etc.)
- Wonderful, simple and easy to use application!

SEE.TOUCH.LEARN: PRO

- **Price:** $16.99
- **Version**: Lite; Full/**Pro**; Unknown
- **Target Students**: Students with Special Needs
- **Target Age**: Any
- **Evaluator:** K. Hancock
- **Evaluator's role**: Create custom lessons for individual students based on specific goals
- **Evaluation Date**: 7/24/15
- **Rating for this App: 5 Stars**

BASIC INFORMATION:

1. **The purpose of this app is**
   X Communication   **X** Prompting: picture, video, audio   __Social skills
   __Behavior   __Functional skill   __Language
   __Math   __ Other _____

2. **The function of this app is**
   X Drill and practice   __Tutorial   __Problem solving   ___Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   __No, but need this function
   __Yes, for one individual   **X** Yes, for many individual students
   __Other:

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   **X** Static picture (visual)   ___Animation (visual)
   X Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other:

5. **Feedback for students includes:**
   __No feedback
   X Yes, feedback after each response, but NO correction provided
   __Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   ___Other:

	Rating					
6. **Quality of Feedback/Correction**	D	N	A	N/A	U	Comments:
Feedback is accurate and clear			X			When wrong selection is made, the picture buzzes and encourages student to try again
Correction is accurate and clear				X		No correction
Feedback doesn't reinforce behavior or distract students			X			
7. **Quality of Design**						
Layout is simple and clear			X			Can select how many picture cues you'd like displayed for simpler layout options
Layout is consistent			X			
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

INDIVIDUALIZATION

	Rating					
8. **Content**	D	N	A	N/A	U	Comments:
Various levels of content difficulty available			X			Number of choices and content are adjustable
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			Target area is customizable
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training		X				Depends on the user
Constant adult supervision is needed		X				Depends on the user
10. **Ability to be**						

	D	N	A	N/A	U	Comments
individualized						
Able to individualize levels of difficulty			X			
Able to individualize content to meet a student's needs			X			Can create as many layouts as you want/need
Able to individualize speed of speech					X	
Able to adjust size of pictures, fonts, etc.			X			
Multiple voices available for selection			X			Can use voice program or record your own voice
Able to choose modalities			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

SUPPORT

11. **Tutorial/Manual**
 __Do not need
 X Can be found in the app
 X Can be found in the developer's website or YouTube channel
 __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	D	N	A	N/A	U	Comments:
Developer is responsive and helpful			X			
Tutorial is clear and easy for teachers to find and follow			X			
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable			X			This app used to be $39.99 in the beginning, price has dropped dramatically!
You recommend this app to			X			I use it in my own

school professionals						classroom!
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

OVERALL COMMENTS

What are the strengths of this app?
- Customizable for students goals and needs
- Data collection is available for multiple students
- Can use your own voice and/or pictures
- All lessons are saved in personal library

What are the weaknesses of this app?

- In-App tutorial and information section could be a bit more detailed

Comments and recommendations:

- This application is an amazing tool for any population of students, but has been extremely effective in the special needs population. This app encourages decision-making, independence and communication skills. The fact that you can take data using the app is wonderful also!

SOCIAL STORIES

- **Price:** Free, in-app purchases are available
- **Version**: Lite; **Full**/Pro; Unknown
- **Target Students**: Students with Special Needs
- **Target Age**: Any
- **Evaluator:** K. Hancock
- **Evaluator's role**: Utilize/Create social stories for individuals with specific needs/goals
- **Evaluation Date**: 7/24/15
- **Rating for this App: 3.5 Stars**

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   **X** Prompting: picture, video, audio   **X** Social skills
   __Behavior   __Functional skill   __Language
   __Math   __ Other _____

2. **The function of this app is**
   ___Drill and practice   **X** Tutorial   **X** Problem solving   ___Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   X NA (i.e., do not need this function)   __No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   __Other:

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   **X** Static picture (visual)   ___Animation (visual)
   X Speech (auditory/narrative)   ___Music or other sounds (auditory)
   __Other:

5. **Feedback for students includes:**
   X No feedback
   __Yes, feedback after each response, but NO correction provided
   __Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   ___Other:

	Rating					
6. **Quality of Feedback/Correction**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**

Feedback is accurate and clear				X		No feedback necessary
Correction is accurate and clear				X		
Feedback doesn't reinforce behavior or distract students				X		
7. **Quality of Design**						
Layout is simple and clear			X			Simple and kid-friendly
Layout is consistent			X			Social stories have the same basic layout
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand			X			Speech is clear and slower paced
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

INDIGUALIZATION

INDIVIDUALIZATION

	Rating					
8. **Content**	D	N	A	N/A	U	**Comments:**
Various levels of content difficulty available		X				Content difficulty can be adjusted by creating social stories rather than using pre-made
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training		X				Depends on user
Constant adult supervision is needed		X				Depends on user
10. **Ability to be individualized**						
Able to individualize levels of difficulty			X			
Able to individualize content to meet a student's needs			X			Can create new social stories based on

						individual needs
Able to individualize speed of speech					X	
Able to adjust size of pictures, fonts, etc.					X	
Multiple voices available for selection			X			Pre-recorded or your own
Able to choose modalities			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    __Can be found in the app
    X Can be found in the developer's website or YouTube channel
    __Cannot be found

12. **Quality of Tutorial/Manual**	**Rating**					
	D	**N**	**A**	**N/A**	**U**	**Comments:**
Developer is responsive and helpful			X			
Tutorial is clear and easy for teachers to find and follow			X			
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable			X			Cost is free and you can create your own stories; Other stories are available for purchase
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

OVERALL COMMENTS

What are the strengths of this app?

- Pre-loaded stories are on topics that are relevant to many users
- Can create personal social stories based on individual needs
- Can be printed as PDF's to make paper copies
- Can be used to make other visuals (schedules, cards, etc.)

What are the weaknesses of this app?

- Only one story is included in the free version, you must buy other stories or create your own
- Tutorial would be beneficial for social story creation in-app

Comments and recommendations:

- Allow previews of social stories available for purchase
- Create an in-app tutorial
- Include one male read and one female read social story for the included pieces

Touch and Learn: Emotions

- **Price:** Free
- **Version**: Lite; Full/Pro; Unknown
- **Target Students**: All ages and abilities
- **Target Age**: 4+
- **Evaluator:** A. Vernon
- **Evaluator's role**: Customizing app for individual learning needs with picture and audio
- **Evaluation Date**: 07/20/2015
- **Rating for this App:** 5 stars

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   **X** Social skills
   __Behavior   **__**Functional skill   **X** Language
   __Math   __ Other _____

2. **The function of this app is**
   X Drill and practice   __Tutorial __Problem solving   **X** Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   **__**No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   X Other: Not needed, but could be useful if you wanted to track if a student is recognizing a variety of emotions by looking at facial expressions

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   **X** Static picture (visual)   **__**Animation (visual)
   X Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other _____

5. **Feedback for students includes:**
   __No feedback
   __Yes, feedback after each response, but NO correction provided
   __Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   X Other: If the student taps the wrong picture, it provides a visual and audio error response. The student is able to continue trying until they choose the correct picture. When the correct picture is chosen, it provides visual and audio response.

	Rating					
6. **Quality of**	**D**	**N**	**A**	**na**	**u**	**Comments:**

Feedback/Correction						
Feedback is accurate and clear			X			
Correction is accurate and clear			X			
Feedback doesn't reinforce behavior or distract students			X			
7. **Quality of Design**						
Layout is simple and clear			X			The pictures easy to decipher
Layout is consistent			X			
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

INDIVIDUALIZATION

	Rating					
8. **Content**	D	N	A	na	u	Comments:
Various levels of content difficulty available			X			You can modify the emotion concepts list and choose the amount of concepts for children to work on
Appropriate for the target developmental level			X			Children can interact with app and choose the emotion independently. The app provides feedback to help the child figure out the emotion.
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training			X			
Constant adult supervision is needed	X					
10. **Ability to be individualized**						
Able to individualize levels of difficulty			X			Ability to change pictures, audio, concepts, and emotion labels

			X			The app allows the supervisor to input customized photos and audio
Able to individualize content to meet a student's needs			X			The app allows the supervisor to input customized photos and audio
Able to individualize speed of speech			X			Supervisor can record feedback responses and emotion naming
Able to adjust size of pictures, fonts, etc.			X			Cannot adjust the size of the pictures, but can input real pictures of children
Multiple voices available for selection			X			Ability to record variety of audio
Able to choose modalities			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    X Can be found in the app
    __Can be found in the developer's website or YouTube channel
    __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**na**	**u**	**Comments:**
Developer is responsive and helpful			X			Provides link to developer website and in-app option to email for help
Tutorial is clear and easy for teachers to find and follow			X			Settings icon is located on home screen and provides you with tips and tricks to using the app and how to customize it.
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable			X			
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree,						

na=not applicable, u=uncertain							

OVERALL COMMENTS

What are the strengths of this app?

The app offers complete customization for individualizing for a particular user or a class as a whole. You can add more emotions, change the grouping of current emotions, record your own voice, add pictures from the internet or take your own pictures, and even choose which emotions the user needs to work on recognizing. Touch and Learn Emotions is great for practicing and recognizing facial expressions.

What are the weaknesses of this app?

The app does not track data or have individual user accounts.

Comments and recommendations:

Potentially offer a data collection feature.

CHOICEWORKS

- **Price:** $6.99
- **Version**: Lite; **Full**/Pro; Unknown
- **Target Students**: Students with Special Needs (Autism)
- **Target Age**: Any
- **Evaluator:** K. Hancock
- **Evaluator's role**: Create visual supports for scheduling, feelings and other tasks
- **Evaluation Date**: 7/24/15
- **Rating for this App: 5 Stars**

BASIC INFORMATION:

1. **The purpose of this app is**
   X Communication   **X** Prompting: picture, video, audio   __Social skills
   X Behavior   **X** Functional skill   __Language
   __Math   __ Other _____

2. **The function of this app is**
   ___Drill and practice   __Tutorial   **X** Problem solving   **X** Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   X NA (i.e., do not need this function)   __No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   __Other:

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   **X** Static picture (visual)   ___Animation (visual)
   X Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other:

5. **Feedback for students includes:**
   X No feedback
   __Yes, feedback after each response, but NO correction provided
   __Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   ___Other:

	Rating					
6. **Quality of Feedback/Correction**	D	N	A	N/A	U	Comments:

	D	N	A	N/A	U	Comments:
Feedback is accurate and clear				X		No feedback is present in this application
Correction is accurate and clear				X		
Feedback doesn't reinforce behavior or distract students				X		
7. **Quality of Design**						
Layout is simple and clear			X			Three board are included & three companion books are present for additional support
Layout is consistent			X			
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

INDIVIDUALIZATION

	Rating					
8. **Content**	D	N	A	N/A	U	Comments:
Various levels of content difficulty available				X		Difficulty levels are not present, not needed
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			Training may be required for successful functional use
Only minimal adult supervision is needed after training		X				Depends on student utilizing the application
Constant adult supervision is needed	X					
10. **Ability to be individualized**				X		
Able to individualize levels of difficulty						
Able to individualize content to meet a student's needs			X			Ability to add personal content (pictures,

	D	N	A	N/A	U	Comments
						audio, etc.)
Able to individualize speed of speech					X	
Able to adjust size of pictures, fonts, etc.			X			Able to move and scale pictures/text
Multiple voices available for selection			X			Comes with pre-recorded voice but you're able to record your own
Able to choose modalities			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    X Can be found in the app
    X Can be found in the developer's website or YouTube channel
    __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**
Developer is responsive and helpful			X			
Tutorial is clear and easy for teachers to find and follow			X			
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable			X			For this program, $6.99 is more than a fair price!
You recommend this app to school professionals			X			Features on this app can be useful at school and at home as well!
You recommend this app to parents			X			

*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

OVERALL COMMENTS

What are the strengths of this app?

- Create wonderful visual schedules and can check off what's been done
- Timer feature included that allows user to visualize time left and activity choices
- Feelings board creates visual aids & organizers to dissolve behaviors
- Able to save all schedules/boards/feelings

What are the weaknesses of this app?

- Image Library isn't as big
- Captions for included images cannot be edited

Comments and recommendations:

- Image Library could use some expansion
- Captions for included images should be editable

Organization

Behavior Tracker Pro

- **Price:** $29.99
- **Version**: Lite; <u>Full/Pro</u>; Unknown
- **Target Students**: N/A, this app is for teachers and parents to use in behavior data collection
- **Evaluator**: A. Vernon
- **Evaluator's role**: Customize level of difficulty for individual students
- **Evaluation Date**: <u>07/29/2015</u>
- **Rating for this App:** 4 stars

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   X Behavior   __Functional skill   __Language
   __Math   __Other: _____

2. **The function of this app is**
   __Drill and practice   __Tutorial   __Problem solving   __Motivator/game
   X Other: <u>Behavior data tracking and collection</u>

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   __No, but need this function
   __Yes, for one individual   **X** Yes, for many individual students
   __Other: _____

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   **X** Static picture (visual)   __Animation (visual)
   __Speech (auditory/narrative)   __Music or other sounds (auditory)
   __Other _____

5. **Feedback for students includes:** <u>N/A</u>
   __No feedback
   __Yes, feedback after each response, but NO correction provided
   __Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   __Other: _____

	Rating					
6. **Quality of Feedback/Correction**	**D**	**N**	**A**	**na**	**u**	**Comments:**
Feedback is accurate and clear				X		
Correction is accurate and clear				X		
Feedback doesn't reinforce behavior or				X		

distract students						
7. **Quality of Design**						
Layout is simple and clear			X			
Layout is consistent			X			
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand				X		
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

INDIVIDUALIZATION

	Rating					
8. **Content**	D	N	A	na	u	Comments:
Various levels of content difficulty available				X		
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			The app provides users with a variety of data collection and a way to customize for each student's behavior being observed and tracked
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up				X		
Only minimal adult supervision is needed after training				X		
Constant adult supervision is needed				X		
10. **Ability to be individualized**						
Able to individualize levels of difficulty				X		
Able to individualize content to meet a student's needs			X			The behavior data selections can be edited to include specific antecedents, behaviors, and consequences.
Able to individualize speed of speech				X		
Able to adjust size of pictures, fonts, etc.	X					
Multiple voices available for selection				X		

Able to choose modalities			X			Users have the ability to choose which type of data collection best suits needs
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

SUPPORT

11. **Tutorial/Manual**
   __Do not need
   X Can be found in the app
   X Can be found in the developer's website or YouTube channel
   __Cannot be found

	Rating					
12. **Quality of Tutorial/Man ual**	**D**	**N**	**A**	**na**	**u**	**Comments:**
Developer is responsive and helpful			X			Under settings, click Help & Documentation. This links you to the YouTube channel with videos explaining use of data collection forms
Tutorial is clear and easy for teachers to find and follow			X			
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable	X					Very high price, for similar features also offered in apps such as Super Duper Data Tracker
You recommend this app to school professionals			X			
You recommend this app to parents					X	The data collected from the app would be a great resource to share with parents. However, high cost may be off-putting.
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

OVERALL COMMENTS

What are the strengths of this app?

The app provides several means for data collection for behavior including; ABC data, high frequency, interval, and frequency/duration. Users can input information for several students, and can even add observer names. The user can easily locate and analyze individual student data and export the data to share with others when needed. There is sample data collection for a false student to help guide your own data input. Antecedents, behaviors, and consequences can be edited to better describe the behavior observed for each student. The app also provides means to video behaviors for observation and note taking. Behavior Tracker Pro makes data collection incredibly easy and is great information for parents, IEP, BIP, and FBA use.

What are the weaknesses of this app?

The high cost may be off-putting to potential buyers.

Comments and recommendations:

Potentially reduce app cost.

Super Duper Data Tracker

- **Price:** $1.99
- **Version**: Lite; <u>Full/Pro</u>; Unknown
- **Target Students**: N/A, this app is for teachers and parents to collect data on a variety of student goals
- **Evaluator**: A. Vernon
- **Evaluator's role**: Customize level of difficulty for individual students
- **Evaluation Date**: <u>07/29/2015</u>
- **Rating for this App:** 5 stars

BASIC INFORMATION:

1. **The purpose of this app is**
   <u>**X**</u> Communication   __Prompting: picture, video, audio   <u>**X**</u> Social skills
   <u>**X**</u> Behavior   <u>**X**</u> Functional skill   <u>**X**</u> Language
   <u>**X**</u> Math   __Other: _____

2. **The function of this app is**
   __Drill and practice   __Tutorial   __Problem solving   __Motivator/game
   <u>**X**</u> Other: <u>Tracking data on student goals</u>

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   __No, but need this function
   __Yes, for one individual   <u>**X**</u> Yes, for many individual students
   __Other: _____

DESIGN FEATURES

4. **Modalities used include:**
   <u>**X**</u> Text (visual/narrative)   __Static picture (visual)   __Animation (visual)
   __Speech (auditory/narrative)   __Music or other sounds (auditory)
   __Other _____

5. **Feedback for students includes:** <u>N/A</u>
   __No feedback
   __Yes, feedback after each response, but NO correction provided
   __Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   __Other: _____

	Rating					
6. **Quality of Feedback/Correction**	**D**	**N**	**A**	**na**	**u**	**Comments:**
Feedback is accurate and clear				X		
Correction is accurate and clear				X		
Feedback doesn't reinforce behavior or				X		

distract students						
7. **Quality of Design**						
Layout is simple and clear			X			
Layout is consistent			X			
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand				X		
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

INDIVIDUALIZATION

	Rating					
8. **Content**	D	N	A	na	u	Comments:
Various levels of content difficulty available				X		
Appropriate for the target developmental level			X			The app provides users with the ability to input individual goals for students
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up				X		
Only minimal adult supervision is needed after training				X		
Constant adult supervision is needed				X		
10. **Ability to be individualized**						
Able to individualize levels of difficulty			X			The user is able to customize goals specific to each student for data collection
Able to individualize content to meet a student's needs			X			
Able to individualize speed of speech				X		
Able to adjust size of pictures, fonts, etc.	X					
Multiple voices available for selection				X		
Able to choose modalities	X					

*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain					

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    X Can be found in the app
    __Can be found in the developer's website or YouTube channel
    __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**na**	**u**	**Comments:**
Developer is responsive and helpful			X			Button on home screen titled More. Provides app information, video tutorials, FAQ's, and link to developer website.
Tutorial is clear and easy for teachers to find and follow			X			
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable			X			Great price for
You recommend this app to school professionals			X			
You recommend this app to parents	X					Unless the parent is knowledgeable about data collection
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

OVERALL COMMENTS
What are the strengths of this app?
Super Duper Data Tracker is just that; Super! It provides teachers with a great way to track individual student goals to drive instruction, form IEP goals, and provide reliable goal progress information. Teahcers can group students, input individual goals, and track progress by tally, incorrect/correct responses, approximation, or a combination of all three including cues.
Teachers can view and track progress in the app, and can send data to be printed or shared. Data is tracked by session, and percentages are automatically calculated when the session is ended.
The explanation of the app and tutorials are great for those new to data collection or who need

instructions on navigating the apps features. The app is also a great price for all of the included features and would be a great resource for teachers.
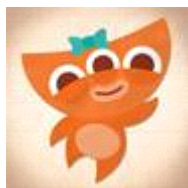
What are the weaknesses of this app?
I have no weakness to provide at this time.

Comments and recommendations:
I will be using this app to help track student data this year.

ENDLESS 123

- **Price:** Free; In-app purchases are available
- **Version**: Lite; **Full**/Pro; Unknown
- **Target Students**: Students demonstrating emerging early numeracy skills
- **Target Age**: 4-7 years old
- **Evaluator:** K. Hancock
- **Evaluator's role**: Introduce early numeracy skills
- **Evaluation Date**: 7/24/15
- **Rating for this App: 4 Stars**

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   __Functional skill   __Language
   X Math   __ Other _____

2. **The function of this app is**
   X Drill and practice   __Tutorial   **X** Problem solving   **X** Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   **X** No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   __Other:

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   ___Static picture (visual)   **X** Animation (visual)
   X Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other:

5. **Feedback for students includes:**
   __No feedback
   __Yes, feedback after each response, but NO correction provided
   X Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   ___Other:

	Rating					
6. **Quality of Feedback/Correction**	**D**	**N**	**A**	**na**	**u**	**Comments:**
Feedback is accurate and			X			Answer glows and says

	D	N	A	N/A	U	Comments:
clear						"YAY!" if correct, answer bounces away and says "Uh Uh!" if incorrect
Correction is accurate and clear			X			
Feedback doesn't reinforce behavior or distract students						Could become a distraction in an attention seeking scenario
7. **Quality of Design**						
Layout is simple and clear			X			
Layout is consistent			X			
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

INDIVIDUALIZATION

	Rating					
8. **Content**	D	N	A	N/A	U	Comments:
Various levels of content difficulty available			X			Numbers 1-100
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training		X				Depends on user
Constant adult supervision is needed		X				Depends on user
10. **Ability to be individualized**						
Able to individualize levels of difficulty			X			Can select numbers to work on
Able to individualize content to			X			

	D	N	A	N/A	U	Comments:
meet a student's needs						
Able to individualize speed of speech					X	
Able to adjust size of pictures, fonts, etc.		X				Animation and text take up entire screen
Multiple voices available for selection					X	
Able to choose modalities		X				
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    X Can be found in the app
    X Can be found in the developer's website or YouTube channel
    __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**
Developer is responsive and helpful			X			
Tutorial is clear and easy for teachers to find and follow			X			
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable			X			Initial download is free; Numbers 6-100 are available for in-app purchase for $14.99
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

<u>OVERALL COMMENTS</u>

What are the strengths of this app?

- Animations are appealing to targeted age group
- Price is manageable
- 5 numbers are included for trial
- Various activities are available for each number (recognition, sequences, patterns, simple addition, counting)

What are the weaknesses of this app?

- Unavailable in other languages

Comments and recommendations:

- Wonderful introductory application for students practicing emerging math skills! Numbers are animated and interactive, multiple activities are included and can be accessed at any time.

PBS PARENTS PLAY & LEARN

- **Price:** Free
- **Version**: Lite; **Full/Pro**; Unknown
- **Target Students**: Students developing early math skills
- **Target Age**: 3+
- **Evaluator:** K. Hancock
- **Evaluator's role**: Facilitate learning
- **Evaluation Date**: 7/24/15
- **Rating for this App:** 4 stars

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   **X** Functional skill   __Language
   __Math   __ Other _____

2. **The function of this app is**
   X Drill and practice   __Tutorial   **X** Problem solving   **X** Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   X NA (i.e., do not need this function)   __No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   __Other:

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   ___Static picture (visual)   **X** Animation (visual)
   X Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other:

5. **Feedback for students includes:**
   __No feedback
   __Yes, feedback after each response, but NO correction provided
   X Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   ___Other:

	Rating					
6. **Quality of Feedback/Correction**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**

	D	N	A	N/A	U	Comments
Feedback is accurate and clear			X			Feedback is catered to specific task
Correction is accurate and clear			X			Correction provided gives positive reinforcement and encourages student to try again
Feedback doesn't reinforce behavior or distract students			X			
7. **Quality of Design**						
Layout is simple and clear			X			Inviting to learners
Layout is consistent		X				Varies from level to level
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

INDIVIDUALIZATION

	Rating					
8. **Content**	D	N	A	N/A	U	Comments:
Various levels of content difficulty available			X			Activities vary in level of difficulty
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training		X				Depends on user
Constant adult supervision is needed		X				Depends on user
10. **Ability to be individualized**						
Able to individualize levels of difficulty			X			Can cater to specific skill deficits by focusing on specific levels
Able to individualize content to			X			

	D	N	A	N/A	U	Comments:
meet a student's needs						
Able to individualize speed of speech					X	
Able to adjust size of pictures, fonts, etc.		X				Animation takes up the entire screen
Multiple voices available for selection					X	
Able to choose modalities		X				
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    X Can be found in the app
    __Can be found in the developer's website or YouTube channel
    __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**
Developer is responsive and helpful			X			
Tutorial is clear and easy for teachers to find and follow			X			
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable			X			All components of this application are free!
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

OVERALL COMMENTS
What are the strengths of this app?

- Various skill and activity levels
- Each skill level takes place in a different location
- Completely FREE app
- Available in Spanish
- Resources and activities added weekly

What are the weaknesses of this app?

- Information on specifics of the app were hard to locate

Comments and recommendations:

- This application is an amazing tool that focuses on many skills that are vital to student success developmentally. The fact that it is absolutely free and has multiple means of representation, levels and activities is amazing!

RACCOONS TREEHOUSE

- **Price:** $3.99
- **Version**: Lite; **Full**/Pro; Unknown
- **Target Students**: Students needing enhancement in hand-eye coordination, classifying, quantitive and visual perception skills
- **Target Age**: Ages 3 and up
- **Evaluator:** K. Hancock
- **Evaluator's role**: Work with students on specific skill deficits
- **Evaluation Date**: 7/24/15
- **Rating for this App: 5 Stars**

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   **X** Functional skill   __Language
   __Math   __ Other _____

2. **The function of this app is**
   X Drill and practice   __Tutorial   **X** Problem solving   **X** Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   **X** No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   __Other:

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   ___Static picture (visual)   **X** Animation (visual)
   X Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other:

5. **Feedback for students includes:**
   __No feedback
   __Yes, feedback after each response, but NO correction provided
   X Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   ___Other:

	Rating					
6. **Quality of Feedback/Correction**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**
Feedback is accurate and clear			X			

	D	N	A	N/A	U
Correction is accurate and clear			X		
Feedback doesn't reinforce behavior or distract students			X		
7. **Quality of Design**					
Layout is simple and clear			X		
Layout is consistent			X		
Easy to navigate			X		
No distracting features			X		
Speech is clear and easy to understand			X		
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain					

INDIVIDUALIZATION

	Rating					
8. **Content**	D	N	A	N/A	U	**Comments:**
Various levels of content difficulty available			X			3 versions of this application are available for increased difficulty
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training		X				Depends on user
Constant adult supervision is needed		X				Depends on user
10. **Ability to be individualized**						
Able to individualize levels of difficulty			X			3 versions of the app can be downloaded to increase/decrease levels of difficulty
Able to individualize content to meet a student's needs			X			Can focus on specific skill deficits for individual students
Able to individualize speed of speech					X	
Able to adjust size of pictures, fonts, etc.			X			Animations are generously sized and consume the screen

Multiple voices available for selection				X	
Able to choose modalities		X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain					

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    X Can be found in the app
    X Can be found in the developer's website or YouTube channel
    __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**
Developer is responsive and helpful			X			
Tutorial is clear and easy for teachers to find and follow			X			
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable			X			$3.99 for entire app!
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

OVERALL COMMENTS
What are the strengths of this app?
- Focuses on fine motor skills while incorporating shapes, patterns, colors and everyday objects
- $3.99 for entire application to become unlocked
- Contains 12 levels to represent basic elements from students daily living

What are the weaknesses of this app?

- Trial application is not available

Comments and recommendations:

- Develop a Lite version of the application so that users are able to test before buying the full version
- Make data collection tool available to measure trials, attempts, correct, incorrect, etc.

Math and Science

WHAT'S MY PAIR

- **Price:** Free; In-app purchase available
- **Version**: Lite; **Full**/Pro; Unknown
- **Target Students**: Students demonstrating skill development in attention to details, concentration, categorization, visual perception, logical thinking, vocabulary and quantitative perception
- **Target Age**: Ages 2 and Up
- **Evaluator:** K. Hancock
- **Evaluator's role**: Encourage skill development in the areas mentioned above
- **Evaluation Date**: 7/24/15
- **Rating for this App: 5 Stars**

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   **X** Functional skill   __Language
   __Math   __ Other _____

2. **The function of this app is**
   X Drill and practice   __Tutorial   **X** Problem solving   **X** Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   **X** No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   __Other:

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   ___Static picture (visual)   **X** Animation (visual)
   X Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other:

5. **Feedback for students includes:**
   __No feedback
   __Yes, feedback after each response, but NO correction provided
   X Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   ___Other:

	Rating					
6. **Quality of Feedback/Correction**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**
Feedback is accurate and clear			X			Feedback is catered to specific task

	D	N	A	N/A	U	Comments
Correction is accurate and clear			X			Correction provided gives positive reinforcement and encourages student to try again
Feedback doesn't reinforce behavior or distract students			X			
7. Quality of Design						
Layout is simple and clear			X			
Layout is consistent			X			Layout varies from each game boards
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand			X			
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

INDIVIDUALIZATION

	Rating					
8. Content	D	N	A	N/A	U	**Comments:**
Various levels of content difficulty available			X			4 difficulty levels are present in the application
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information						
9. Usability						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training		X				Depends on user
Constant adult supervision is needed		X				Depends on user
10. Ability to be individualized						
Able to individualize levels of difficulty			X			Can select levels to work on
Able to individualize content to meet a student's needs			X			Mentioned above, can select specific skills to work on in the app
Able to individualize speed of					X	

	D	N	A	N/A	U	Comments
speech						
Able to adjust size of pictures, fonts, etc.					X	Content consumes the entire screen of device
Multiple voices available for selection					X	
Able to choose modalities		X				
*D=Disagree, N=Neutral, A=Agree, N/A=Not Applicable, U=Uncertain						

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    X Can be found in the app
    X Can be found in the developer's website or YouTube channel
    __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**N/A**	**U**	**Comments:**
Developer is responsive and helpful			X			
Tutorial is clear and easy for teachers to find and follow			X			
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable			X			Initial download is free; in-app purchase to download additional content is $3.99 for all!
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral,						

A=Agree, N/A=Not Applicable, U=Uncertain							

<u>OVERALL COMMENTS</u>

What are the strengths of this app?

- Application layout and content appeals to targeted audience
- Focuses on multiple skills on 12 different game boards set to represent basic concepts from the user's daily life
- Activity instructions are clearly understood and easily repeated
- Price is reasonable

What are the weaknesses of this app?

- No data collection is present in this application

Comments and recommendations:

- This app is wonderful for developing those emerging skills that are vital to early childhood success. If this app were to add some sort of simple, data recording component it would really be over the top!

Math and Science

Counting Caterpillar

- **Price:** $1.99
- **Version**: Lite; <u>Full/Pro</u>; Unknown
- **Target Students**: Students learning one-to-one correspondence, and rote counting.
- **Target Age**: 3+
- **Evaluator:** A. Vernon
- **Evaluator's role**: Customize level of difficulty for individual students
- **Evaluation Date**: <u>07/28/2015</u>
- **Rating for this App:** 3 stars

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   __Functional skill   __Language
   X Math   __Other: _____

2. **The function of this app is**
   X Drill and practice   __Tutorial   __Problem solving   **X** Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   X NA (i.e., do not need this function)   __No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   __Other: _____

DESIGN FEATURES

4. **Modalities used include:**
   __Text (visual/narrative)   **X** Static picture (visual)   **X** Animation (visual)
   X Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other _____

5. **Feedback for students includes:**
   __No feedback
   X Yes, feedback after each response, but NO correction provided
   __Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   __Other: _____

	Rating					
6. Quality of Feedback/Correction	**D**	**N**	**A**	**na**	**u**	**Comments:**
Feedback is accurate and clear			X			The bug will not go into the caterpillar's mouth unless it is the

	Rating					
			X			next number in the sequence.
Correction is accurate and clear			X			Gives positive feedback for correct numbers given to the caterpillar.
Feedback doesn't reinforce behavior or distract students			X			Motivates students to continue.
7. **Quality of Design**						
Layout is simple and clear			X			
Layout is consistent			X			
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

INDIGIVIDUALIZATION

INDIVIDUALIZATION

	Rating					
8. **Content**	D	N	A	na	u	Comments:
Various levels of content difficulty available			X			Three levels provided: easy, medium, hard
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training			X			
Constant adult supervision is needed	X					
10. **Ability to be individualized**						
Able to individualize levels of difficulty			X			The level of difficulty can be customized for one individual student at a time

	D	N	A	na	u	
Able to individualize content to meet a student's needs			X			
Able to individualize speed of speech	X					
Able to adjust size of pictures, fonts, etc.	X					
Multiple voices available for selection	X					
Able to choose modalities	X					
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

SUPPORT

11. **Tutorial/Manual**
   X Do not need
   __Can be found in the app
   __Can be found in the developer's website or YouTube channel
   __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	D	N	A	na	u	Comments:
Developer is responsive and helpful			X			Button on home screen that links to the developer website and contact information
Tutorial is clear and easy for teachers to find and follow				X		
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable			X			
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

OVERALL COMMENTS
What are the strengths of this app?
Counting Caterpillar is a fun and engaging game. Students will have love feeding the bugs to the

caterpillar and earning butterflies. The level of difficulty can be easily modified, one student at a time, by choosing one of three levels; easy, medium, hard. The easy level is rote counting 1-100, medium level is skip counting by 2, 5, &10, the hard level is random counting. Students are learning to count and use one to one correspondence. The audio narration is encouraging and enhances number recognition.

What are the weaknesses of this app?
The app does not offer accounts for individual students, which would be a nice feature so that the student could locate their account and the level of difficulty already be set. The one-to-one correspondence aspect could be reinforced again, once all the bugs have been fed to the caterpillar, instead of the audio narrator counting for the student.

Comments and recommendations:
Add account feature for individual students. Allow student to rote count the caterpillar body when they are finished feeding it the bugs.

Math and Science

Franklin and Friends: Talk and Play Set

- **Price:** $1.99
- **Version**: Lite; Full/Pro; Unknown
- **Target Students**: Students who need practice with memory skills
- **Target Age**: 3-6
- **Evaluator:** A. Vernon
- **Evaluator's role**: Facilitating learning
- **Evaluation Date**: 07/27/2015
- **Rating for this App:** 4 stars

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   __Functional skill   **X** Language
   X Math   **X** Other: Memory

2. **The function of this app is**
   __Drill and practice   __Tutorial   **X** Problem solving   **X** Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   __No, but need this function
   __Yes, for one individual   **X** Yes, for many individual students
   __Other: _____

DESIGN FEATURES

4. **Modalities used include:**
   __Text (visual/narrative)   **X** Static picture (visual)   **X** Animation (visual)
   X Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other _____

5. **Feedback for students includes:**
   __No feedback
   X Yes, feedback after each response, but NO correction provided
   __Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   X Other: Does not provide correction, allows user to keep trying to figure out the correct answer

	Rating					
6. **Quality of Feedback/Correction**	D	N	A	na	u	Comments:
Feedback is accurate and clear			X			If user does not solve the problem, Franklin provides positive

	D	N	A	na	u	Comments
						encouragement. User is allowed multiple attempts until they give right solution.
Correction is accurate and clear			X			Uses narrative to provide encouragement and whether or not answer was correct/incorrect
Feedback doesn't reinforce behavior or distract students			X			
7. Quality of Design						
Layout is simple and clear			X			Users can easily navigate 4 different games
Layout is consistent			X			
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

INDIVIDUALIZATION

	Rating					
8. Content	D	N	A	na	u	Comments:
Various levels of content difficulty available			X			Four games vary in difficulty as the user continues to play
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. Usability						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training			X			
Constant adult supervision is needed	X					
10. Ability to be						

individualized						
Able to individualize levels of difficulty			X			The app automatically provides levels of difficulty within the app
Able to individualize content to meet a student's needs	X					The same four games choices and variety of puzzles, shape matching, rhyming games are available for user choice in the app. Cannot control which game and level of difficulty they can choose
Able to individualize speed of speech	X					
Able to adjust size of pictures, fonts, etc.	X					
Multiple voices available for selection			X			Game Franklin Talks allows user to play with voice pitch and speed. User records speech and Franklin repeats it back in fun way.
Able to choose modalities	X					
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    X Can be found in the app
    __Can be found in the developer's website or YouTube channel
    __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**na**	**u**	**Comments:**
Developer is responsive and helpful			X			Press fingerprint button to enter settings and learn more about app. Help button located in this section with email info.
Tutorial is clear and easy for teachers to find and follow	X					Difficult to figure out how to see progress of each user within the app
Design features are appropriate for target students			X			
Content is appropriate			X			

for target students						
This app meets the need for target students			X			
The price is reasonable			X			
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

OVERALL COMMENTS

What are the strengths of this app?

> Franklin and Friends provides users with fun interactive games and provides immediate positive verbal feedback. The 4 different games are easy to navigate through and allow practice of skills. The app allows multiple users; there is no limit to how many accounts are in the app. Each user's progress is tracked and the app sends progress reports through email on the development of different skills.

What are the weaknesses of this app?

> The app does not provide an in-app tutorial on how to delete old user accounts or how to track progress for each user in-app.

Comments and recommendations:

> More clear tutorial on how to use the data tracking.

Math and Science

Happy Little Farmer

- **Price:** Lite Version, Free. Full Version, $2.99.
- **Version**: Lite; <u>Full/Pro</u>; Unknown
- **Target Students**: Students learning about plant life cycles, foods, and farms
- **Target Age**: 3-8
- **Evaluator:** A. Vernon
- **Evaluator's role**: Facilitate learning and language expansion by engaging in app with student and talking about what they are doing on the farm.
- **Evaluation Date**: <u>07/28/2015</u>
- **Rating for this App:** 5 stars

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   __Functional skill   **X** Language
   X Math   **X** Other: Science

2. **The function of this app is**
   __Drill and practice   __Tutorial   __Problem solving   **X** Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   X NA (i.e., do not need this function)   __No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   __Other: _____

DESIGN FEATURES

4. **Modalities used include:**
   __Text (visual/narrative)   **X** Static picture (visual)   **X** Animation (visual)
   __Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other _____

5. **Feedback for students includes:**
   __No feedback
   X Yes, feedback after each response, but NO correction provided
   __Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   __Other:

	Rating					
6. **Quality of Feedback/Correction**	**D**	**N**	**A**	**na**	**u**	**Comments:**
Feedback is accurate and clear			X			Cheering after each farm task is completed.

				X			
Correction is accurate and clear			X				
Feedback doesn't reinforce behavior or distract students			X				
7. **Quality of Design**							
Layout is simple and clear			X				
Layout is consistent			X				
Easy to navigate			X				
No distracting features			X				
Speech is clear and easy to understand			X				
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain							

INDIGIDUALIZATION

INDIVIDUALIZATION

	Rating					
8. **Content**	D	N	A	na	u	**Comments:**
Various levels of content difficulty available				X		The app focuses on teaching the steps to growing foods on farms and how to take care of the different plants.
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training			X			
Constant adult supervision is needed	X					
10. **Ability to be individualized**						
Able to individualize levels of difficulty				X		
Able to individualize content to meet a student's needs				X		
Able to individualize speed of speech				X		
Able to adjust size of	X					

pictures, fonts, etc.						
Multiple voices available for selection	X					
Able to choose modalities		X				
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    __Can be found in the app
    __Can be found in the developer's website or YouTube channel
    X Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**na**	**u**	**Comments:**
Developer is responsive and helpful			X			Tap on settings icon in top right corner of homepage. Provides area for feedback to email the developer with comments or questions.
Tutorial is clear and easy for teachers to find and follow	X					It took a while to figure out how to find and earn the stickers and what they were used for.
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable			X			
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

OVERALL COMMENTS
What are the strengths of this app?
Happy Little Farmer engages students in a fun way while they are learning about farms, plant life

cycles, and how to care for plants. The stickers are fun to find and use in Farmer Rabbit's house. The app is extremely interactive and the student is able to plant seeds, weed, water, and pick a variety of foods. The animation and sound effects are also entertaining and will keep students engaged in the farming tasks.
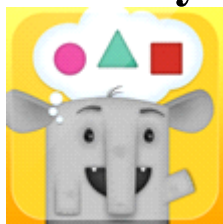
What are the weaknesses of this app?
The app needs a simple tutorial about how to find the stickers and what to do with them as they are collected.

Comments and recommendations:
Add a tutorial in the settings section.

Math and Science

Memory Train

- **Price:** $0.99
- **Version**: Lite; Full/Pro; <u>Unknown</u>
- **Target Students**: Students who need practice with memory skills
- **Target Age**: 2+
- **Evaluator:** A. Vernon
- **Evaluator's role**: Facilitate learning
- **Evaluation Date**: <u>07/27/2015</u>
- **Rating for this App:** 4 stars

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   __Functional skill   __Language
   X Math   **X** Other: Memory

2. **The function of this app is**
   X Drill and practice   __Tutorial   __Problem solving   **X** Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   **X** No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   X Other: There four slots for individual players. The app tracks how many points are earned but not relevant data about memory ability.

DESIGN FEATURES

4. **Modalities used include:**
   __Text (visual/narrative)   **X** Static picture (visual)   **X** Animation (visual)
   __Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other _____

5. **Feedback for students includes:**
   __No feedback
   X Yes, feedback after each response, but NO correction provided
   __Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   X Other: Does not provide correction, allows user to keep trying to figure out the correct answer

	Rating					
6. **Quality of Feedback/Correction**	**D**	**N**	**A**	**na**	**u**	**Comments:**
Feedback is accurate			X			If user does not choose the

and clear						right color or object they just saw, the elephant says uh oh and the user has an opportunity to try again. When correct answer chosen, elephant celebrates and train moves faster.
Correction is accurate and clear			X			Uses audio to provide correct/incorrect answers
Feedback doesn't reinforce behavior or distract students			X			
7. **Quality of Design**						
Layout is simple and clear			X			Users can easily navigate game
Layout is consistent			X			
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand				X		
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

INDIVIDUALIZATION

	Rating					
	D	**N**	**A**	**na**	**u**	**Comments:**
8. **Content**						
Various levels of content difficulty available			X			The train slows down when incorrect answers given/speeds up when correct answers given. As user progresses objects change and become more difficult
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			
Only minimal adult			X			

	D	N	A	na	u	Comments
supervision is needed after training						
Constant adult supervision is needed	X					
10. Ability to be individualized						
Able to individualize levels of difficulty			X			Keeps track of each players points. Automatic change in ease or difficulty when user provides answer.
Able to individualize content to meet a student's needs			X			Responsive to users answers
Able to individualize speed of speech				X		
Able to adjust size of pictures, fonts, etc.	X					
Multiple voices available for selection				X		
Able to choose modalities	X					
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    X Can be found in the app
    __Can be found in the developer's website or YouTube channel
    __Cannot be found

	Rating					
12. Quality of Tutorial/Manual	**D**	**N**	**A**	**na**	**u**	**Comments:**
Developer is responsive and helpful			X			Provides need help with FAQ'S and opportunity to submit question, suggestion submission, and rating.
Tutorial is clear and easy for teachers to find and follow				X		Very simple game, does not need tutorial
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need			X			

	D	N	A	na	u	
for target students						
The price is reasonable			X			
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

OVERALL COMMENTS

What are the strengths of this app?

> The Tiny Hands sorting app is a fun sorting game for young children, and is a great practice tool. The animations and pictures are brightly colored and engaging. The sorting categories are widespread and include; colors, size, patterns, shapes, classification, seasons, etc. The feedback is immediate and clear, but does not discourage the user from continuing to try.

What are the weaknesses of this app?

> The app does not provide a lot of individualization. The size of the fonts and pictures cannot be adjusted. There is also no opportunity for data tracking individual or multiple students.

Comments and recommendations:

> Offer opportunity to track data and have individual user accounts.

Moofy

- **Price:** Lite Version, Free. Full Version, $1.99
- **Version**: Lite; <u>Full/Pro</u>; Unknown
- **Target Students**: Students developing patterning, ordering, and other basic math skills
- **Target Age**: 3-6 (preschool, kindergarten, first grade)
- **Evaluator:** A. Vernon
- **Evaluator's role**: Customize and control level of difficulty, and track student progress reports
- **Evaluation Date**: <u>07/28/2015</u>
- **Rating for this App:** 5 stars

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   __Functional skill   __Language
   X Math   __Other: Memory

2. **The function of this app is**
   X Drill and practice   __Tutorial   **X** Problem solving   __Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   __No, but need this function
   __Yes, for one individual   **X** Yes, for many individual students
   __Other: _____

DESIGN FEATURES

4. **Modalities used include:**
   __Text (visual/narrative)   **X** Static picture (visual)   **X** Animation (visual)
   X Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other _____

5. **Feedback for students includes:**
   __No feedback
   __Yes, feedback after each response, but NO correction provided
   X Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   __Other: _____

	Rating					
6. **Quality of Feedback/Correction**	D	N	A	na	u	**Comments:**
Feedback is accurate and clear			X			If user does not choose the correct item, a voice asks you to try again. User has

	D	N	A	na	u	Comments:
						two chances to pick correct item, when the correct item is chosen the caterpillar cheers and the voice gives positive encouragement.
Correction is accurate and clear			X			Uses narrative to provide encouragement and whether or not answer was correct/incorrect
Feedback doesn't reinforce behavior or distract students			X			
7. Quality of Design						
Layout is simple and clear			X			
Layout is consistent			X			
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

INDIVIDUALIZATION

	Rating					
8. Content	D	N	A	na	u	Comments:
Various levels of content difficulty available			X			Level of difficulty can be adjusted in the settings
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. Usability						
Students can use independently after set up			X			Students need to be shown how to find their user name
Only minimal adult supervision is needed after training			X			
Constant adult supervision is	X					

needed

10. **Ability to be individualized**						
Able to individualize levels of difficulty			X			Can be customized in the settings
Able to individualize content to meet a student's needs			X			Can hold up to 30 accounts, each can be customized to fit individual needs
Able to individualize speed of speech	X					
Able to adjust size of pictures, fonts, etc.	X					
Multiple voices available for selection	X					
Able to choose modalities	X					
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

SUPPORT

11. **Tutorial/Manual**
   X Do not need
   __Can be found in the app
   __Can be found in the developer's website or YouTube channel
   __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**na**	**u**	**Comments:**
Developer is responsive and helpful	X					Could not find a link to contact the developer
Tutorial is clear and easy for teachers to find and follow			X			Easy to navigate through settings and setting up individual accounts and difficulty level
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable			X			
You recommend this app to school professionals			X			
You recommend this app			X			

to parents						
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

<u>OVERALL COMMENTS</u>

What are the strengths of this app?

Moofy is a simple practice app that allows students to learn how to pattern, order, and recognize letters, numbers, shapes, and colors. The audio speech component provides positive encouragement and clear feedback on answers. The app is easy to navigate for parents, teachers, and students. The app holds up to 30 user accounts, tracks individual progress, and level of difficulty and content can be customized to fit individual needs.

What are the weaknesses of this app?

There is not an in-app or iTunes store link to contact the developer.

Comments and recommendations:

Add developer contact information in the app.

Math and Science

Tiny Hands Sorting I

- **Price:** Lite Version, Free. Full/Pro Version, $3.99
- **Version**: Lite; <u>Full/Pro</u>; Unknown
- **Target Students**: Students who need practice with developing skills such as; sorting and classifying, hand-eye coordination, concentration, visual perception, vocabulary, and language.
- **Target Age**: 2+
- **Evaluator:** A. Vernon
- **Evaluator's role**:
- **Evaluation Date**: <u>07/27/2015</u>
- **Rating for this App:** 4 stars

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   __Functional skill   **X** Language
   X Math   __Other:

2. **The function of this app is**
   X Drill and practice   __Tutorial   __Problem solving   **X** Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   **X** No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   __Other: _____

DESIGN FEATURES

4. **Modalities used include:**
   __Text (visual/narrative)   **X** Static picture (visual)   **X** Animation (visual)
   __Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other _____

5. **Feedback for students includes:**
   __No feedback
   __Yes, feedback after each response, but NO correction provided
   X Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   __Other: _____

	Rating					
6. **Quality of Feedback/Correction**	**D**	**N**	**A**	**na**	**u**	**Comments:**
Feedback is accurate			X			If user tries to sort into

	D	N	A	na	u	Comments:
and clear							wrong category, the object beeps and is placed back. When user is correct in sorting classification, the object stays in that area and makes a jingling sound
Correction is accurate and clear			X			Uses audio to provide correct/incorrect placement of objects being sorted
Feedback doesn't reinforce behavior or distract students			X			
7. Quality of Design						
Layout is simple and clear			X			Users can easily choose games or activities
Layout is consistent			X			
Easy to navigate			X			
No distracting features			X			Music and sound effects can be turned off if distracting to user
Speech is clear and easy to understand				X		
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

INDIVIDUALIZATION

	Rating					
8. Content	D	N	A	na	u	Comments:
Various levels of content difficulty available			X			5 levels of sorting and classification
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. Usability						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training			X			
Constant adult supervision is needed	X					

	D	N	A	na	u	Comments
10. **Ability to be individualized**						
Able to individualize levels of difficulty		X				5 levels available, but are not individualized. User can choose any game in the levels, rather than working through them
Able to individualize content to meet a student's needs	X					
Able to individualize speed of speech				X		
Able to adjust size of pictures, fonts, etc.	X					
Multiple voices available for selection				X		
Able to choose modalities			X			Music and sound effects
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    X Can be found in the app
    __Can be found in the developer's website or YouTube channel
    __Cannot be found

	Rating					
	D	**N**	**A**	**na**	**u**	**Comments:**
12. **Quality of Tutorial/Manual**						
Developer is responsive and helpful			X			Provides email link to send feedback and questions. Also has section in app with FAQ's and answers.
Tutorial is clear and easy for teachers to find and follow			X			Parents Zone Icon for more information about app
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable			X			Tiny Hands has a variety of apps available in lite and full versions. Can buy bundles to

						reduce cost of several apps.
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

OVERALL COMMENTS

What are the strengths of this app?

The Tiny Hands sorting app is a fun sorting game for young children, and is a great practice tool. The animations and pictures are brightly colored and engaging. The sorting categories are widespread and include; colors, size, patterns, shapes, classification, seasons, etc. The feedback is immediate and clear, but does not discourage the user from continuing to try.

What are the weaknesses of this app?

The app does not provide a lot of individualization. The size of the fonts and pictures cannot be adjusted. There is also no opportunity for data tracking individual or multiple students.

Comments and recommendations:

Offer opportunity to track data and have individual user accounts.

Writing

Letterland Rainbow Writing

- **Price:** $1.99
- **Version**: Lite; <u>Full/Pro</u>; Unknown
- **Target Students**: Students developing fine motor skills and learning letter names and sounds.
- **Target Age**: 3+
- **Evaluator:** A. Vernon
- **Evaluator's role**: Facilitate learning
- **Evaluation Date**: <u>07/28/2015</u>
- **Rating for this App:** 3 stars

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   **X** Functional skill   **X** Language
   __Math   **X** Other: Fine motor

2. **The function of this app is**
   X Drill and practice   __Tutorial   __Problem solving   **X** Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   **X** No, but need this function
   __Yes, for one individual   __Yes, for many individual students
   __Other: _____

DESIGN FEATURES

4. **Modalities used include:**
   __Text (visual/narrative)   **X** Static picture (visual)   __Animation (visual)
   X Speech (auditory/narrative)   __Music or other sounds (auditory)
   __Other _____

5. **Feedback for students includes:**
   X No feedback
   __Yes, feedback after each response, but NO correction provided
   __Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   __Other: _____

	Rating					
6. **Quality of Feedback/Correction**	**D**	**N**	**A**	**na**	**u**	**Comments:**
Feedback is accurate and clear	X					
Correction is accurate and	X					

	D	N	A	na	u	Comments:
clear						
Feedback doesn't reinforce behavior or distract students			X			Allows students to practice letter formation and develop fine motor skills
7. **Quality of Design**						
Layout is simple and clear			X			
Layout is consistent			X			
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

INDIVIDUALIZATION

-

	Rating					
8. **Content**	D	N	A	na	u	Comments:
Various levels of content difficulty available	X					
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			
Only minimal adult supervision is needed after training			X			
Constant adult supervision is needed	X					
10. **Ability to be individualized**						
Able to individualize levels of difficulty	X					
Able to individualize content to meet a student's needs	X					
Able to individualize speed of speech	X					
Able to adjust size of pictures, fonts, etc.	X					
Multiple voices available for selection	X					
Able to choose modalities	X					
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

SUPPORT

11. **Tutorial/Manual**

__Do not need
X Can be found in the app
__Can be found in the developer's website or YouTube channel
__Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**na**	**u**	**Comments:**
Developer is responsive and helpful			X			The developer website provides multiple means of contact including phone, fax, email, catalogues, newsletters, and online feedback/inquiry forms
Tutorial is clear and easy for teachers to find and follow			X			
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable	X					App is incredibly simple
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

OVERALL COMMENTS

What are the strengths of this app?
Letterland is fun, engaging, and students love the different characters. Upon choosing each letter or moving to the next character using the arrow button, the characters use audio to introduce themselves and tell the student the sound that the letter makes. Students are able to freely and independently learn to make the letter formation and use a variety of colors. The rainbow writings can also be saved to your photos.

What are the weaknesses of this app?
There is no way to customize the app for individual learners. It allows access to all letters at all times. There is also no way to track progress of student's letter formations. Students may be easily bored with the app as there is no music, animation, or feedback. The price is high for such a simple application with very few features.

Comments and recommendations:

Add customizing features for students who may need to work on specific letters and letters sounds. I would also like a way to track each student's progress as they learn to form the letters. The app could also be made more engaging by providing each characters story, letter sound song, and hand writing song (this is available through the computer software but not the app). I might also suggest a video feature so that the students could replay how they wrote each letter.

Writing

Writing Wizard

- **Price:** $4.99.
- **Version**: Lite; <u>Full/Pro</u>; Unknown
- **Target Students**: Students developing writing skills
- **Target Age**: 3+
- **Evaluator:** A. Vernon
- **Evaluator's role**: Customize settings for each individual child and track writing progress being made. Transition to paper and writing utensil when child shows readiness
- **Evaluation Date**: <u>07/28/2015</u>
- **Rating for this App:** 5 stars

BASIC INFORMATION:

1. **The purpose of this app is**
   __Communication   __Prompting: picture, video, audio   __Social skills
   __Behavior   __Functional skill   **X** Language
   X Math   **X** Other: Fine motor

2. **The function of this app is**
   X Drill and practice   __Tutorial   __Problem solving   **X** Motivator/game
   __Other_____

3. **Data collection (e.g., scoring)**
   __NA (i.e., do not need this function)   __No, but need this function
   __Yes, for one individual   **X** Yes, for many individual students
   __Other: _____

DESIGN FEATURES

4. **Modalities used include:**
   X Text (visual/narrative)   **X** Static picture (visual)   **X** Animation (visual)
   X Speech (auditory/narrative)   **X** Music or other sounds (auditory)
   __Other _____

5. **Feedback for students includes:**
   __No feedback
   __Yes, feedback after each response, but NO correction provided
   X Yes, feedback after each response WITH correction
   __Yes, feedback provided in the end, but NO correction provided
   __Yes, feedback provided in the end WITH correction
   __Other: _____

	Rating					
6. **Quality of Feedback/Correction**	**D**	**N**	**A**	**na**	**u**	**Comments:**
Feedback is accurate and clear			X			If the student strays too far out of bounds, it makes a

	D	N	A	na	u	Comments
			X			sound and bounces back to last correct position with a target and arrow to show student where to start and what direction to go next.
Correction is accurate and clear			X			
Feedback doesn't reinforce behavior or distract students			X			
7. **Quality of Design**						
Layout is simple and clear			X			
Layout is consistent			X			
Easy to navigate			X			
No distracting features			X			
Speech is clear and easy to understand			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

INDIVIDUALIZATION

-

	Rating					
8. **Content**	D	N	A	na	u	Comments:
Various levels of content difficulty available			X			There are 3 levels of difficulty: easy, medium, hard. You also have capability of changing the letter sizes: large, medium, small.
Appropriate for the target developmental level			X			
Content is appropriate for the target area			X			
No unnecessary or unrelated information			X			
9. **Usability**						
Students can use independently after set up			X			Student needs to learn how to find account.
Only minimal adult supervision is needed after training			X			Supervision of goal progress to change difficulty settings as needed
Constant adult supervision is needed	X					Child Lock settings available

10. **Ability to be individualized**						
Able to individualize levels of difficulty			X			Each account is completely customizable on each student account.
Able to individualize content to meet a student's needs			X			
Able to individualize speed of speech			X			Adults can record own speech and sounds for all available categories.
Able to adjust size of pictures, fonts, etc.			X			Font size can vary from large, medium, and small.
Multiple voices available for selection			X			
Able to choose modalities			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

SUPPORT

11. **Tutorial/Manual**
    __Do not need
    X Can be found in the app
    __Can be found in the developer's website or YouTube channel
    __Cannot be found

	Rating					
12. **Quality of Tutorial/Manual**	**D**	**N**	**A**	**na**	**u**	**Comments:**
Developer is responsive and helpful			X			Button titled For Parents at top of home screen. Provides detailed information on how to use and customize app for students and suggestions on how to extend learning.
Tutorial is clear and easy for teachers to find and follow			X			
Design features are appropriate for target students			X			
Content is appropriate for target students			X			
This app meets the need for target students			X			
The price is reasonable			X			This app gives parents and teachers ability to

						fully customize to fit the learning needs of all students.
You recommend this app to school professionals			X			
You recommend this app to parents			X			
*D=Disagree, N=Neutral, A=Agree, na=not applicable, u=uncertain						

OVERALL COMMENTS

What are the strengths of this app?
This is one of the best apps I have come across! The app allows parents and teachers to completely customize the settings for all students individually. You can even add your own word lists and record personalized audio. It gives suggestions on how to extend learning, and even offers the opportunity to print out tracing pages when students are ready to transition to paper. The animation, sounds, and music are engaging and will have students focused while having fun at the same time. The app tracks the progress of each student and provides an in-app report.

What are the weaknesses of this app?
I have no weaknesses to list at this time.

Comments and recommendations:
Other apps could use this app as a model on how to improve settings and customization features.