

## Evaluating Apps

**Title** Duolingo (Discovery Learning)

**Evaluators** Annie Shaw and Hannah Cunningham

Questions	Yes	No	Comments/ Notes
Have you played enough to know every aspect? <ul style="list-style-type: none"> <li>• Did you try things that were wrong and/or unexpected</li> </ul>	✓		The app is well made and very organized. It did not mess up when I clicked on buttons quickly.
Did the software crash?		✓	It has to load, but it does not take much time.
Was the content appropriate? Did it meet the user's needs?	✓		This app is very content appropriate. The content is educational and useful. The different types of questions would meet different users' needs.
Were the screens appealing? <ul style="list-style-type: none"> <li>• Color, items on screen, sounds .....</li> </ul>	✓		A little owl escorts you through the different pages. The screen is mostly white with green and black.
Is it easy to navigate?	✓		It is laid out nicely. It is very organized and easy to go back.
Is it easy to learn?	✓		This app is very user friendly. There are many age groups that

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		could use this and it be effective.
Does the user need Supervision to use	✓	This app guides the learner and helps them to learn on their own. All the available options are appropriate.
If the App required a response, was it appropriate? (right or wrong)	✓	It communicates that goals and other things can be changed later. When you pick a response, it says the word in the different language. When you answer correctly, there is a ding as well as a green checkmark. If you respond incorrectly, there is another ding and a red 'X.' When a lesson is completed, trumpets play.
<p>Were there bells and whistles?</p> <ul style="list-style-type: none"> <li>• If so, do they enhance instead of detract?</li> <li>• If not, should there be?</li> </ul>	✓	The app lets you drag and translate sentences. It also lets you speak the language into a microphone. A lot of the words are also accompanied by visuals. Each word that is selected is translated. These are nice features

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			and definitely enhance the content.
Did you like using the App?	✓		This app is very easy to use. It can also be personalized, which is a big plus!
What was the cost? <ul style="list-style-type: none"> <li>• Was there a "lite" version               <ul style="list-style-type: none"> <li>○ If so, was it enough</li> </ul> </li> </ul>	✓		This app is free. It has over 30 languages with free instruction.
Were there in-app purchases? <ul style="list-style-type: none"> <li>• If so, what were the additional costs?</li> </ul>	✓		It asks if you want to join Duolingo Plus in the app. It has features such as ad free learning and unlimited life in the lessons.
How does it compare to other apps that do the same?	✓		It is easier to operate and learn on this app than it is using Rosetta Stone. It is more comfortable and more user friendly.
Additional Comments	✓		This app would be helpful; however, if a teacher wanted students to focus on a certain category such as greetings, the students would have to work up to that point. You cannot skip to

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			<p>levels you have not unlocked.</p> <p>The app is also available in different languages, which would be helpful for ELL. It allows teachers to learn basics or the majority of the vocabulary of a foreign language student.</p>
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### Developmentally Appropriate

Questions	Yes	No	Comments/ Notes
<b>Child Development and Learning</b> <ul style="list-style-type: none"> <li>• Subject Matter appropriate?</li> <li>• Educational Focus?</li> <li>• Provides for Learning New Content?</li> <li>• Follows Appropriate Teaching Sequence?</li> </ul>	✓		<p>This subject matter was all related to learning a new language. It was educational in the aspect of language. It provided learning opportunity in the different languages.</p> <p>It does not follow a teaching sequence. The user has to learn using context and visual clues.</p>
<b>Individual</b> <ul style="list-style-type: none"> <li>• Does it match individual's abilities?</li> <li>• Does it meet individual's needs?</li> </ul>	✓		<p>It can be personalized by taking a knowledge test or by starting as a beginner. It can meet individual needs because the sections are quite lengthy.</p>
<b>Social/Cultural</b> <ul style="list-style-type: none"> <li>• Bias?</li> <li>• Commercialism Comments</li> </ul>	✓		<p>We detected bias in that although it had a variety of languages to choose from, it did not include every language spoken.</p>