

Evaluating Apps

Boogie Bot

Peyton Deason and Megan Adams

| Questions | Yes | No | Comments/ Notes |
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| Have you played enough to know every aspect? <ul style="list-style-type: none"> • Did you try things that were wrong and/or unexpected | x | | |
| Did the software crash? | | x | |
| Was the content appropriate? Did it meet the user's needs? | x | | Yes. The app gives children the opportunity to build their own robot. After it is built the students use coding to teach the robot to move and dance. |
| Were the screens appealing? <ul style="list-style-type: none"> • Color, items on screen, sounds | x | | Yes, there are sound effects, bright colors, and animations. |
| Is it easy to navigate? | x | | |
| Is it easy to learn? | x | | |
| Does the user need Supervision to use | | x | The app is very kid-friendly. |
| If the App required a response, was it appropriate? (right or wrong) | x | | It kindly prompts students to retry by saying "oops! Your dance steps didn't match. |

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| | | | Worry not... give it another try!!" |
| <p>Were there bells and whistles?</p> <ul style="list-style-type: none"> • If so, do they enhance instead of detract? • If not, should there be? | x | | <p>The bells and whistles enhance the app because it gives you freedom to change the background and the robots position in the room. You can earn coins to upgrade your room or character.</p> |
| <p>Did you like using the App?</p> | x | | <p>Yes, the app was very user friendly!</p> |
| <p>What was the cost?</p> <ul style="list-style-type: none"> • Was there a "lite" version <ul style="list-style-type: none"> ○ If so, was it enough | | | <p>The app is free. There is another version that is \$5.99. The full version has more cool dance moves, more dance music, and video recording. I think the Lite version is good to use!</p> |
| <p>Were there in-app purchases?</p> <ul style="list-style-type: none"> • If so, what were the additional costs? | | | <p>Yes, there are in app purchases available in the app.</p> |
| <p>How does it compare to other apps that do the same?</p> | | | |

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| | | <p>After reviewing this app, I realized I had not looked at other coding apps. I went and downloaded Hopscotch and Code Spark Academy. I liked it better than Code Spark Academy but I think I like Hopscotch the most because it allows kids to both play and make codes. Hopscotch also had video tutorials and had more freedom than Boogie Bot. Although Boogie Bot seems directed at younger ages whereas Hopscotch is designed for kids 8 and older. It really depends on the age of the kid for which app is best.</p> |
| Additional Comments | x | <p>This app could be improved if there were different scenarios besides dancing and allow the kids to participate in different activities</p> |

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| | while still practicing coding. |
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Developmentally Appropriate

| Questions | Yes | No | Comments/ Notes |
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| <p>Child Development and Learning</p> <ul style="list-style-type: none"> • Subject Matter appropriate? • Educational Focus? • Provides for Learning New Content? • Follows Appropriate Teaching Sequence? | x | | <p>For younger students, I think the subject matter is appropriate. It has instructions for kids and then a sidebar for the children to create the list of dance moves. It does help children learn new concepts because I don't think they have been exposed to coding yet. The app also follows appropriate teaching sequence because you must add on to the last dance move to create the desired dance and when achieved, it allows new moves to be unlocked as you move up levels such as a backflip and the moonwalk.</p> |
| <p>Individual</p> <ul style="list-style-type: none"> • Does it match individual's abilities? • Does it meet individual's needs? | x | | <p>Yes. The app is set up as a trial and error process for children and allows them to correct it if wrong.</p> |
| <p>Social/Cultural</p> <ul style="list-style-type: none"> • Bias? • Commercialism Comments | | x | <p>No bias.</p> |