

Carlee Collins, Erin Rezanka, and Maggie Schreit

Title: Hopscotch: Coding for Kids (Coding, Tutorial)

Version: Hopscotch – Only version (3.32.1)

Publisher: Hopscotch Technologies

Target Audience: 4+, Made for Ages 9-11. Children would need to be significantly older than 4 to be able to use and navigate the app effectively. Children 9-11 would be able to use the app for its purpose, so very appropriate. Students who have a background knowledge of coding would do great with this app. Students who aren't as familiar with coding would still benefit from this app due to the tutorials that provide help. This app is appropriate for this age and target audience. Compatible with iPhone, iPad, or iPod touch.

Curriculum: This app would be great to introduce coding in the classroom. This is a great app that is used to help children think and have fun while doing it. Because of how the app is set up, students are able to see other individuals' coding games that they have made and get ideas of their own. This could be very helpful and great to integrate into a technology or science lesson.

Possible Environments and Why: This could be fun to integrate into the classroom. Students could explore various coding games created by other individuals and students would have the opportunity to make their own coding games. This would also be great for at-home use. Students who are interested in coding could enjoy playing these games at home. Students would be playing games while learning and practicing complex thinking.

Cost: Free, in-app purchase of \$6.67 a month

Software: The software is set up like a social media app. It's more like a game; you can explore other individuals' games that they've made to play, or you are able to create your own. There are several options and several games available. Because of the many options, a user is able to find a game that appeals and interests their personal taste. There is an option to create and make your own coding game, as well. The app is laid out very simple, not confusing, very straightforward. With lots of options and availabilities, everyone's personal preference can be satisfied.

Impressions of Software & used in Class: This software is very fun to use. It's interesting exploring different games and seeing what other people have made. It's cool to be able to make your own game, as well. The software was simple and appealing to the eye, very fun, very useful. Children could have a project where they would have to create their own coding game for the class to enjoy. This could be an assessment to a lesson to wrap up coding. Tutorials are available to help and many different options are available to make it fun. The reviews were excellent, most stated that the app was wonderful for coding and helped expand their knowledge of coding. Very agreeable!

Does Software Pass: Yes