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Daisy the Dinosaur

This is version 2.2.0 of the Daisy the Dinosaur coding app. It was built by the creators of Hopscotch. The publisher claims that the app is appropriate for ages 4+. We believe that the app is appropriate for children who can read up to age 8. The app is simple and a child past age 8 could easily move up to a more advanced coding app. We believe that this coding app could be classified as a problem-solving app and also a discovery learning app. We believe this app can be classified as problem-solving because in challenge mode, users have a goal they need to reach. For example, the goal may be to make Daisy reach a coin. In order to complete the task, users will use coding that is given to them in a word bank style. The options may be walk forward, turn left, spin, etc. We believe this app can be classified as discovery learning because in free-play mode, users are given a blank screen and access to multiple codes. They can build whatever scenario they would like. There is no predetermined goal, so users use their imagination to make Daisy do what they would like her to do. This app could easily fit into math or science curriculum. It would teach students how to sequence their thinking and break it down into a series of steps. This is also how students are encouraged to think when conducting science experiments and solving multi-step math problems. The app was completely free, and there were no in-app purchases.

The Daisy the Dinosaur app was easy for young children to navigate. There were two options, free-play mode and challenge mode. In challenge mode, as you complete a level, you move on to a slightly more difficult level. It was set up in a way that introduced new content one

step at a time. The app was very simple, but it does what it intends to do. The animation of a dinosaur character was cute and kid-friendly. Overall, the app was appropriate for students, fun and easy to use, and free, which makes it good for classroom use. This app passed Review and Evaluation as a good resource for teachers of elementary children.