Title: Viridi

Version: 1.5.1

Publisher: Ice Water Games

Type of Software: This software is a simulation. We classified this as a simulation, because you can take care of and watch a plant grow in real time.

Target Audience: 4+

Curriculum(s): This could be used in your science lesson. After learning about plant growth and what it takes to grow a plant you could have students get in groups and download this app. Students would then everyday during science time have a small time to take care of their plant and watch it grow in real time. If they fail to take care of it then they will see what happens to the plant and why it is important.

Possible Environment(s) and why: This could be used as a single user or one computer classroom. If the teacher wanted, they could have each student take care of their own plant. Or the teacher could divide them into small groups and have this be a group project.

Cost: The app is free, but there are in-app purchases. Aeonium (5) $0.99, Key to the Apartment $4.99, Fish Skellies to the Cat House $2.99, Agave (3) $0.99, Agave Macroacantha (3) $0.99, Aloe 'Blue Elf' $0.99, Aloe Vera (3) $0.99, Cheiridopis Denticulate (10) $0.99, Echeveria 'Lola' (10) $0.99, and Echeveria Glauca (10) $0.99.

What is this Software: This software is a simulation. Once logging onto the app, you get to customize your own plant. First, you pick the type of pot and then the type of plant you want. Then you get to plant your seeds and watch your plant grow daily. The app uses very pleasing and calming colors. They use very light greens, purples, and blues, along with calming music. This app is a great way for students to get involved and excited about science.

Impression/How you would use in classroom: This software really impressed us. At first, we were not sure what to think about it or if it would be useful to use in the classroom. Though, once we began to play around with it, we realized how great this app would be to use in the classroom. The only thing we did not like about the app was all the in-app purchases that had to be made. Though they were not fully necessary, they added to the experience of it. We could see ourselves using this in the classroom during science. When learning about plant growth and what it takes to make a plant grow. Students will have to take care of the plant and make sure it gets enough sunlight and water to thrive.

Does software pass: This software does pass, because of its educational purpose. You can easily use this app in correspondence with the curriculum to talk about plant growth.