

## Books and Toys

### Rocketbook

- How can these products help you in class?
  - This product could save a lot of money and resources because it is renewable. It allows the students to write notes, practice handwriting, learn how to graph, etc. without the guilt of wasting a lot of paper. You can also be at ease because all it needs is water to whip it down clean. This way it won't create such a mess in the long run. It can also be helpful for the teacher to write notes for the occasion and transfer what is written to the online source. Therefore, this product would be worth investing in.

### Books

- How could you use any of these books (or their content) (or other books that you may have looked for) in your class?
  - Some of the books had information on blackouts or spoiled kids not being able to get on the internet. These types of books can be used to enlighten the child that the internet is not everything and being on it all the time can create miss opportunities for them. They can learn that there a lot of other fun activities than playing video games or surfing the web.
  - Other books give out basic information that students should know and understand when they are on the internet. They need to know safety, keeping their information private, and about digital citizenship. Using these

books in your classroom can allow you to teach these things to your students before using technology devices in your classroom. This way you can warn them of the outcomes they would face if they were to do things they were not suppose to do. For example, talking to strangers could lead to catfishing and possibility endangering their lives.

- Which were your top 8?
  - Webster email by Hannah Whaley
  - If you can give a mouse an iPhone by Ann Droyd
  - Hello Ruby by Linda Liukas
  - Doug unplugged by Dan Yaccarino
  - Chicken Clicking by Jeanne Willis and Tony Ross
  - Cell Phone by Julia Cook
  - When Charlie Mcbutton Lost Power by Suzanne Collins and Mike Lester
  - But It's Just a Game by Julia Cook

## **Specdrums**

- What did you like about Specdrums? How could you use Specdrums in your class? (explain 2 ideas.)
  - Specdrums is a fun to mess around with in the aspect of colors and music. It allows students to be creative with the music aspect and give them the chance to play around with the pad provided or any color source in the classroom.

- Since you can add sounds to spectrums besides music notes, you can color a cat a certain color for when the students use the sensors on the cat it will meow. This is a great way to get elementary students invested and understand animals. Another way is to get students interested in making music is by allowing them freedom to explore what sounds they like and dislike themselves. You can also create partner opportunities and teach them corporation with the other students. This way students can work together to create a neat little song.

### **Beebot**

- What are some ways you can use Beebot?
  - Using Beebot allows the students to program a path for the robot. This is a great way to get students started on programming without them knowing. It can create a source of interest that allows them to experience what they don't know much about. You can create a maze for the student to get out of using the bot, make them do basic instructions, and allow students to venture out their own path.

### **Cue - Dash & Dot – Sphero Bolt – Sphero - mini**

- How would you describe them?
  - They are spheres that students can program to move, move with a controller or a source of sensitivity. It can help students learn programming at a early age and lets their interests become active.

- How would you use in a classroom (at least 2 ideas)?
  - Like the beebot, these sphere can be used to teach students early sources of programing. They move faster and create colors which allows them to have more options on what they want the spheres to do. I would also use them to allow the students to become more interested in the programing and technology department. This way STEM/STEAM activities can be included.
- Which ages would you assign?
  - I would assign them to 4<sup>th</sup> graders and up.

## **OSMOS**

- Which games did you play with?
  - The pizza game and the musical game.
- Look on line- based on what is on line and what you played with, which ones might you purchase for your classroom? Why?
  - The Pizza Co.
    - It is a good way to show students how money works and give them some insight on working the real world.
  - Elementary School starter kit
    - This is a good way to get 6<sup>th</sup> graders to practice the math they have learned up to now. That way students can become masters at the basics in a fun way

- If Midlevel and not developmentally appropriate – which ones would you recommend to a younger grade or a parent with younger children?
  - I would recommend the games that allows the child to start with the basics. That way they can still learn and fun without things being too stressful or overwhelming.

### **Digital Microscope**

If you don't get a chance to play with one, look up on line –

- What is your opinion of using this?
  - This is a great way for students who have a hard time looking through a microscope see it on a bigger screen aspect. You can even look at stuff that would originally be hard to do since it wouldn't fit underneath a normal microscope. Overall, it was a cool and fun experience.
- How can you use it?
  - You can use it like a normal microscope but it allows the students to see a bigger image of it. It can also bring it outside and look at things through the microscope there instead of getting a small sample to bring inside.

### **Overall**

- What did you like best about toys and books?
  - I liked how the toys and books could gain any student's interest if used in the right way. In todays world, technology is important so students have no problem trying out new things that looks like it would be a lot of fun to play with or use.

- What are your opinions of all of these things?

- I think a lot of these toys would be great for elementary students.

However, middle schoolers will also be interested in it if you present it to them in the right way. That way they won't find it too childish for them to use. Although, sphere and the other programmable bots would gain their interest more since they are controlling something on their own.