

Grade Level: Second

Curriculum: reading, giving main facts. Coding

Tool: How to Code a Sand Castle/ Beebot

TTW start the lesson by telling the class about coding and technology in the classroom. She will tell them, even as young as they are, there are things they can do with technology. She will tell them she's going to read a book about coding then they will learn to code using a beebot. She will tell them the beebot can be used for many different things, including number sense, and directions such as left and right. TTW begin reading How to Code a Sand Castle. As she is reading, she will point out key facts about coding. After reading, she will bring out the beebot. She will show them all the things that beebot does with a quick glance. TTW group the students in twos, giving each group a beebot, allowing them to start coding. After they are finished, she will allow each group to show the class what they did.