

Lesson 13:
Cha Cha Slide Day 2

Lesson 13 Overview: Lesson 13 continues to explore Repeat loops, through simple and more complex repeating patterns. Children re-code the “Cha Cha Slide” on ScratchJr.

Powerful Ideas from Computer Science: Algorithms, Control Structures, The Design Process
Powerful Ideas from Literacy: Literary Devices, Sequencing

I. Warm Up: Repetition in Instructions Game

- Choose a child to come to the front of the class and sit in a chair. Ask the child to stand up, walk 2 steps forward, walk 2 steps backward, then sit down. As soon as they sit down, ask them to stand up, walk 2 steps forward, walk 2 steps backward, then sit down. Repeat this process 2 more times.
- Ask the class: Is there an easier way I could have gotten x to follow these instructions? What would it be?

II. Opening Tech Circle: Adding to the Cha Cha Slide

- Explain that children will continue working on the Cha Cha Slide and learn how change things in ScratchJr.

III. Unplugged Time: Dance the Cha Cha Slide

- Read/sing together the written part from the Cha Cha Slide using the Anchor Chart.

IV. ScratchJr Time: Introduce Repeat Block & Re-Code the Cha Cha Slide

- Introduce the Repeat block. Repeat Loops allows all blocks within the loop to repeat. They repeat as many times as the number parameter.
- Children re-code their Cha Cha slide projects from Lesson 12 by adding Repeat Loops.

V. Closing Tech Circle: Roses & Buds

- Each child shares one “rose” (thing that they learned or went well) and one “bud” (thing they are excited about adding, finishing, learning).

Vocabulary:
Repeat

ScratchJr Blocks:
Repeat

