Kindergarten, Lesson 11 of 24

Coding as Another Language - Scratch Jr

(CAL-ScratchJr)



Lesson II: Tell A Story Lesson 11 Overview: In Lesson 11 children discuss sequencing and the importance of logical order in storytelling. They learn how to change backgrounds and use the Repeat Forever block in ScratchIr.

Powerful Ideas from Computer Science: Design Process, Modularity

Powerful Ideas from Literacy: Sequencing, Tools of Communication and Language

I. Word Time: A Computer Called Katherine

• Reread the book A Computer Called Katherine. Ask children to focus on the different places in the story.

II. Opening Tech Circle: Order Matters

- Share with the class some scenes from the book. Ask children to identify if the scene is in the beginning, middle, or end of the story.
- Have children put the scenes in order.

III. ScratchJr Time: Making Your Favorite Scene

- Introduce how to change backgrounds on ScratchJr.
- Introduce the Repeat Forever block. Demonstrate that by adding the Repeat Forever block to the end of a character's code will have that character run the code continuously.
- Have children pick one of the scenes previously discussed earlier and program it!

IV. Closing Tech Circle: Group Share

• Children share their one scene with the class.

Vocabulary:

Background

Scene

Setting

Beginning

Middle

Fnc

ScratchJr Blocks:

Repeat Forever



Coding As Another Language (CAL) for ScratchJr (CAL-ScratchJr) - K © [2020 - 2025] DevTech Research Group. Some Rights Reserved.

Coding As Another Language (CAL) for ScratchJr (CAL-ScratchJr) - K is licensed under Creative Commons AttributionNonCommercial-ShareAlike 4.0 International. To view a copy of this license, visit https://creativecommons.org/licenses/by-ncsa/4.0/

This license requires that reusers give credit to the creator. You may distribute, remix, adapt, and build upon the material in any medium or format, but must license the modified material under identical terms and indicate what has changed from the original.

You may not use or adapt this work for commercial purposes.