Lesson 22: Your Final Project IV

Powerful Ideas of Computer Science	Design Process, Debugging, Algorithms
Powerful Ideas of Literacy	Writing Process
PTD	Content Creation, Creativity
Palette of Virtues	Honesty, Generosity, Optimism
Children will be able to	 Recall ScratchJr skills learned throughout the curriculum. Revise an existing ScratchJr project by adding a new character to Where the Wild Things Are Give and receive constructive peer feedback using the "2 Stars and a Wish" prompt.
Vocabulary	
Teacher Preparation	 Read lesson plan. Read through the Show What You Know Information. Print one copy per child of the Show What You Know Student Sheet (available for double-sided printing here: Show What You Know Student Sheet- Double Sided). Open the Show What You Know Teacher Slides on a new tab before class to project to the class. Locate the Show What You Know Answer Key to score results.

Show What You Know! (Suggested Time: 20 minutes)

Start off class with a quick check-in of the children's knowledge. This is the summative
assessment for the curriculum. Hand each child a copy of the Show What You Know
Student Sheet and project the <u>teacher slides</u> on the board. Read each question aloud and
give children about 2 minutes per question. For more information, see <u>Show What You
Know Information Sheet</u>.

Opening Tech Circle

- Adding More to Your Project (Suggested Time: 5 minutes)
 - Whenever children are done with Show What You Know, let them return to the projects and continue adding **details** and revising. Tell the children that the next class will be when they share their completed projects.

ScratchJr Time

Expressive Explorations:

- Programming the Final Project (Suggested Time: 15 minutes)
 - Children will work on their projects to have everything that is required on a checklist (it can be printed or projected on the board):
 - Title page
 - Adding bonus character copying script
 - Adding details!

Closing Tech Circle

- 2 Stars and a Wish (Suggested Time: 5 minutes)
 - In groups, have children discuss their projects using the 2 Stars and a Wish feedback prompt:
 - 2 Stars are two things that went well.
 - 1 Wish is one thing you want to do better.
 - Then, let them share their self-assessment