

**Lesson 22:
Your Final Project III**

Lesson 22 Overview: In Lesson 22, children complete the *Show What You Know* assessment, continue work on their final projects, and give and receive constructive peer feedback.

Powerful Ideas from Computer Science: Design Process, Algorithms, Representation, Control Structures

Powerful Ideas from Literacy: Writing Process, Sequencing, Literary Devices

I. Show What You Know!

- Start off class with a quick check-in of the children's knowledge. This is the summative assessment for the curriculum. Hand out a copy of the Show What You Know Response Page or booklet to each child and project the teacher slides on the board. Read each question aloud and give children about 2 minutes per question.

II. KIBO Time: Programming the Final Project

- Children will work on their projects. By the end of this session, they should be finished with their projects.
- Encourage each group to include at least eight blocks, including the Start and End block, one module (ear or lightbulb), and a Repeat Block or If Block.
- Photograph children's projects for documentation and reference.

III. Closing Tech Circle: 2 Stars and a Wish

- In pairs or small 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.