

**Lesson 23:  
Project Showcase**

**Lesson 23 Overview:** Children share their final projects, acknowledge those who helped them, and reflect on their learning process.

**Powerful Ideas from Computer Science:** Design Process  
**Powerful Ideas from Literacy:** Writing Process

**I. Warm Up: Dance and Culture**

- Play the ABCs of Cultural Dance video to show dances from around the world to children. Encourage children to follow the moves and dance along!

**II. Opening Tech Circle: Final Preparations**

- Use the documented pictures from Lesson 22 to have children recreate their final programs.
- Then, ask children to scan the programs using their KIBOs (children do not need to present their program blocks).

**III. KIBO Time: KIBO Project Showcase**

- Children go around and share their projects. This can be done altogether in a technology circle or as a gallery walk.
- Children should share their robots and decorations, why those chose the features they did, the final program and what each block and module represent, and anything that was hard, easy, interesting, etc about the process.

**IV. Word Time: Lesson 23 Design Journal**

- In their Design Journals, children will write a reflection to answer the prompts: 1) Write about something you learned, and 2) Write about something you want to try next using KIBO.

**V. Closing Tech Circle: The Future of Programming**

- Applaud and compliment children for all their great work on both their final projects, as well as throughout this class.
- Discuss the future of programming with the whole class with these guided questions: What is their favorite thing that they have learned with KIBO? What project would they like to work on next?
- Looking beyond KIBO, what piece of technology would they want to help invent or program? Explain that now that they have finished taking this class, they are the future of programming!