

Module 2: Engineering Practices at Exhibits

Engineering at Exhibits

Watch families using exhibits at the *Creatividad Silvestre | Wild Creativity* exhibition. Identify three specific observations that suggest families are engineering.

Engineering Practices at Exhibits

1. Compare the Engineering Design Cycle and the C-PIECE Framework. How do the practices in the framework complement and support the engineering design process?

2. Watch the *Engineering Practices in Action* video again. Identify at least three specific engineering practices from the C-PIECE Framework being used.

Observing Engineering Practices in Action

Use the observation form and the operational definitions of practices in the C-PIECE Framework to guide observations at your museum, at home, and during day-to-day activities!

Post-Module Reflection

How might the sets of engineering practices used at exhibits, like in the C-PIECE Framework, change how you support guests?