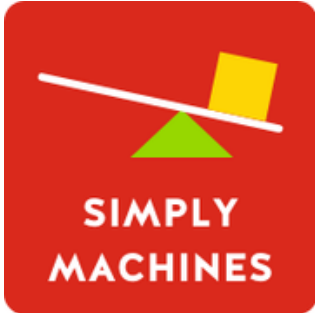


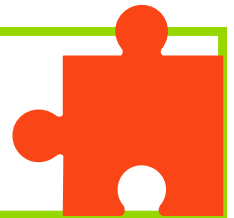
CONTINUE THE LEARNING



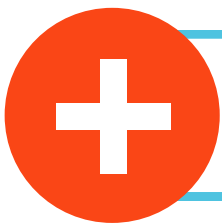
Thank you for spending time with the Children's Museum of Richmond. We hope you enjoyed your educational program, Simply Machines!

To encourage learning to continue after your CMoR program, we invite you to explore these supports to deepen understanding of simple machines!

LESSON EXTENSIONS



- "Simple Machines Scavenger Hunt" activity (included below)
- "Recycled Object" Engineer Challenge (included below)



EXTRA RESOURCES

"Building Rube Goldberg Machines Compilation" (Sesame Street)
-Video of simple machines being combined to make an interactive machine. https://youtu.be/pMpmi5YMcg__

*Bonus activity- As students watch, have them write down or shout out simple machines as the video plays! Make it a game.

NAME: _____

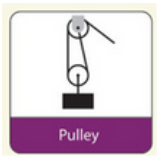
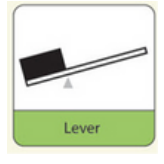
DATE: _____

SIMPLE MACHINES SCAVENGER HUNT

Simple machines are everywhere!

Goal: Find one of each simple machine in your classroom or home.

Draw a picture of it in the correct square.



NAME: _____

DATE: _____

"RECYCLED OBJECT" ENGINEER CHALLENGE

Engineers use simple and complex machines all the time in their jobs to design and build. Using a few recycled objects in your home or classroom, see what you can make to improve your world!

My recycled objects:

The name of my creation:

Drawing of what I want to design or build:

A large, empty rounded rectangular box with a thick black border, intended for a drawing of the design or build.