Objective

By the end of this lesson, you will be able to build your own unique Lego creation and understand the basics of engineering and design.

Materials and Prep

Materials needed: Various Lego bricks and pieces

No prior knowledge required, just bring your creativity and imagination!

Activities

- Free Building: Use your Lego pieces to build anything you can imagine. Let your creativity run wild!
- Challenge Time: Set a timer and see how fast you can build a specific object or structure.
- Story Building: Create a story using your Lego creation as the main character or setting.

Talking Points

• What is Lego?

"Lego is a type of toy that consists of interlocking plastic bricks and pieces that you can use to build different things like buildings, vehicles, and even robots!"

- Why is it fun to build with Lego?
 "Building with Lego is fun because you can use your imagination to create anything you want.
 It's like being a master builder!"
- What can you learn from playing with Lego? "Playing with Lego can help you learn about shapes, colors, and even how things fit together. It's like solving a puzzle while having fun!"
- Why is it important to follow instructions when building with Lego? "Following instructions when building with Lego helps you learn how to follow steps in order and can make your creations stronger and more stable."