

# Creation Station: Design Lab



## Learning Opportunities

Skills: social emotional/self-control, math/steam, physical activity, literacy, curiosity/initiative

### Activities

- Spark imagination by constructing with different materials to build and create patterns.
- Design your own ball maze and change its movement by adjusting the tunnel slopes.
- Find out how circuits work and create your own connection.
- Feel a hammer's force using tools to nail wooden blocks together.

### Questions

- How can the things we can't see have an effect on things we do?
- Where do we find materials to construct living spaces?
- What machines are used to build bridges in cities?
- Which robots help doctors in one neighborhood care for people living in other places?
- Why do some batteries last longer than others?