

# Maker Challenge #5

## Robotic Playground challenge using Cubelets and Lego!

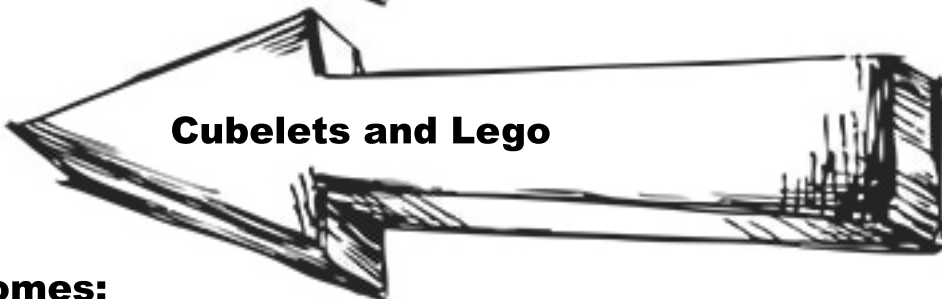
Robots need to be able to sense, act and think. Cubelets are robots! Could you use the Cubelets and Lego to invent a new piece of playground equipment that is also a robot?



Cubelets video



Cubelets and Lego



**Sample Outcomes:**

**Grade 1 Topic C Science Building Things**

**Grade 3 Topic B & C Science Building and Testing and Materials**

**Grade 8 Unit D Science Mechanical Systems**



**Materials!**

**Cubelets Set**

**Lego**

**optional: other creative building materials such as pipecleaners, construction paper etc.**

