

Stars in a Jar

Engineering Design Process Activity – Stars in a Jar

Ask:

What do I know about stars and constellations?
How will I use the properties of light in my design?

Plan: What will your design look like?

What equipment or materials do I need?
Create a labelled diagram and record your materials with the amount you need.
OR describe your design and how it will work.

Brainstorm:

Do I want to re-create The Big Dipper, choose another constellation, or create my own?
What story do I want the stars to tell?