

At Home Project

SHADOWS

Notice shadows. What shadows can you see at home and outside?

Make shadows. Can you create a shadow with materials you have at home? You could use the sun, a lamp or a flashlight.

Investigate shadows. How can you make them longer or shorter? Can you create a coloured shadow? How can you make darker or lighter shadows?

Draw shadows. Draw objects and the shadows they make. What do you notice?

Measure shadows. On a sunny day, take an object outside and measure its shadow three different times. Record your measurements, including the unit you used to measure with. What do you notice?

Create a shadow story. Tell a story using shadows. Share your story.

What else do shadows inspire you to think about or do?

