

# Did you know?



Read these interesting facts about shadows and reflections with a parent, carer or teacher.



A shadow is a dark shape that can be seen on a floor or wall. Shadows are made when an opaque object blocks light.



You cannot see through opaque objects.



Transparent objects are see through.



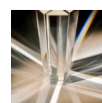
Reflect means to bounce or throw back. Smooth, shiny surfaces reflect light.



You can see your reflection in shiny surfaces.



Echoes happen when sounds reflect off a hard surface.





# Key vocabulary



Explore these words together. Talk with an adult about what each word means and use the words in a sentence or as you play.



bounce



dark



echo



light



mirror



opaque



reflection



shadow



shiny



smooth



symmetrical



transparent

