

**LI: To investigate shadows.**

I can use a torch and a puppet to create a shadow.

I can investigate how the shadow of my puppet changes when I move the puppet closer and further away from the torch.

Use a torch and your hand to create a shadow in a dark room. Talk about light and shadow. Did he notice how you created a shadow of your hand?

How is this possible?

Watch and discuss MAIN light and shadow PowerPoint.

Cut out animal shadow puppets. Attach each puppet to a lolly stick. Use torches to create a shadow of the puppet and investigate how the size of the puppet changes when the puppet is moved closer and further away from the source of light.

Practice making different animal shadows. See animal hand shadow display posters.

Shadow Puppet show: can you guess the animal?

Take photos.