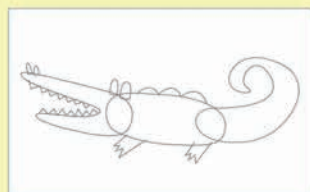


Shadow show

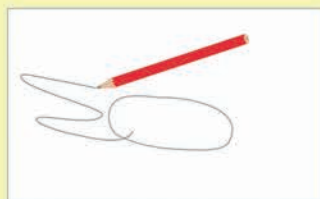
Perform a show for your friends, using light and shadows.



1. Paint some tree trunks and leaves on a big piece of white paper. Add some grass and flowers at the bottom.



3. Draw bumps for eyes and nostrils, and a few bumps along its back. Add some sharp teeth and legs.



2. To make a crocodile puppet, draw a body shape on a piece of cardboard. Then add jaws and a tail.



4. Cut around it. Tape a straw to its body, like this. You can make other animal puppets in the same way.



5. Use masking tape to attach the screen between two chairs, with the painted side facing the front.



6. Darken the room. Put a lamp behind the chairs. Switch on the lamp and shine it on the screen.



7. Sit behind the chairs and the screen. Hold your puppet by the straw, so that it's nearly touching the paper.



8. Move your puppet to make it perform. The audience will see the puppet's shadow on the screen.

What's going on?

Light from the lamp passes through the unpainted areas of the screen. But the puppet blocks the light, casting a shadow onto the screen.



The audience can see the shadow from this side.