

Shadow Hand Puppets



Tip:

Move your little finger up and down to make the moose's mouth open and close!

Shadows are created when light cannot pass through an object.

Does moving your hands closer to the light make your moose bigger or smaller?

Does the shadow become clearer when you move your hands closer to the wall?



Please be careful when playing with lamps - they're hot!

Can you create shadows that look like:
Mittens?
A cactus?
Glasses?

1. Point a lamp at a wall and turn it on.
2. Hold your left hand up between the light and the wall.
3. Start by bending your thumb so that it makes a bump.
4. Press your next three fingers together.
5. Keep your little finger separate from the others, leaving a 'v' shaped gap.
Now your moose has a head!
6. Rest the wrist of your right hand behind the bump made by your left thumb.
7. Bend your fingers slightly so that they look like antlers.
8. Adjust your fingers and the angle until you're happy with how your moose looks!



More ideas:

Perform a puppet show using only your hands.

Hold up your toys to see what their shadows look like.

Find out what happens when you put a see-through object in front of the light.

The THINGS

PETRONELA DOSTALOVA