Active Learning: Cat Shadow Puppet

Shadows appear when an object comes between rays of light and a surface. On a sunny day, you can see your shadow on the ground because you are blocking the sun’s rays from reaching the ground’s surface. You can move your body or place your hands in certain positions to make funny shadows or shadow creatures. You can also have fun using supplies like paper and sticks to make a variety of shadow puppets to keep you entertained inside on a rainy day.

What You Need to Make Shadow Puppet Cat:
- Cat Shadow Puppet Cut-Out
- Scissors
- Tape
- Metal Brass Fastener (alternative: string)
- 2 Sticks
- Lamp or Flashlight

Making Your Shadow Puppet Cat:
1. Use scissors to cut out the cat body and tail from this Active Learning Guide
2. Fasten the tail to the cat body using a metal brass fastener or a piece of string so the tail can move
3. Holding the cat body upright, tape one stick to the bottom of the cat body and tape the other stick to the cat tail
4. In a dark or dim room, shine a lamp or flashlight on a wall
5. Hold the cat in front of the light so a shadow appears on the wall. Hold the cat body stick in one hand and move the cat’s tail with the other stick