



LIGHT & SHADOW

Investigate & Discover

INTRODUCTION

Playing with light and shadow is both magical and fascinating. Whilst having fun and being creative, children are also learning about the interplay of light and shadow. With just a few simple resources you can have hours of fun in your home.

WHAT WE NEED

Objects to make interesting shadows i.e:

- Small toy animals, figures, puppets, plants, netting, feathers, soft toys, hats, natural objects.
- A strong torch, a blank wall, some wall paper, tape, pencils.

Coloured torches - small torches, coloured cellophane, scissors & elastic bands.

WHAT TO DO

Draw the curtains and switch off the lights. Shine torch on wall and hold an object in front of it. Who can guess the object? Move the torch and see what happens to the shadow. Try making shapes with your hands or whole body. Pin up some paper and trace around the silhouettes. For a coloured light show, place cellophane over the end of a small torch and secure with an elastic band.

