Science home learning 29th June 2020

Explore Sight

<u> YR</u>

Feely Bag



Find six objects, such as a hairbrush, a tube of toothpaste, a packet of biscuits, an ice cream scoop, a packet of tissues and a wooden spoon. You will also need something to act as a blindfold. Imagine what it would be like if you could never see because you were blind and you had to learn to rely on your other senses instead. Play with a partner and see who guesses most of the objects correctly. Repeat using different objects.

<u>Y1</u>

Which animals do these eyes belong to?













Take a look at the eyes of different members of your family. Discuss any similarities and differences that you notice.

Describe what you see!

You need a partner to work with. One of you needs to find a picture to describe. Do not let your partner know what picture you are going to describe. The picture could be a wall hanging, a front cover of a book or a photograph. Then the person who found the picture describes it for their partner to draw! Spend a bit of time on it! Compare the drawing with the picture. Discuss.

Was the task difficult? Why?
Repeat and swap so that you both have a go at drawing and describing.

Y3/4/5

What are the different eye colours?

To help you answer this question you need to ask at least 20 people what their eye colour is. The larger the sample the better! You could contact friends and family members to ask them their eye colour by phone or message. An adult might help you with this! Can you organise your data? A table and a bar chart would be great to help you answer the following questions:

What is the most popular eye colour?

What is the least popular eye colour?

Y5/6

Our amazing eyes!

Choose one of the following questions to research and answer:

Why do we blink?

Why do tears come out of our eyes when we cry?