

Year 5 Practical Activities w/c 8th June 2020

Have a look at the following activities. Why not try some of them out? You could send a photograph of your work to your teacher at year5@brampton.newham.sch.uk. The Oak National Academy also has a range of extra-curricular activities, so have a look and try some of those activities out too! <https://www.thenational.academy/>.

English

Look carefully at the picture below. Answer the following questions:

- What are the mice doing?
- Why are they trying disguises?
- Where did they get these things from?
- What are they planning?
- Do you think the disguises will work?
- Tell their story.

Credit: https://www.onceuponapicture.co.uk/portfolio_page/disguises/



Do you think you can draw a picture that tells us a story?

Try it and see if you can.

Mathematics

Nrich website

Compare the Cups

For this challenge, you will need lots of different cups. This picture shows some:



Which might you choose if you wanted a lot to drink? Why?
Which one would you choose if you did not want a lot to drink? Why?
Could you arrange the cups in a line from the one that holds the most liquid to the one that holds the least liquid?
How will you test whether you are right?

Science

Solar Eclipse Kit

Materials

- shoebox
- scissors
- black card
- yellow tissue paper
- tape
- toothpick

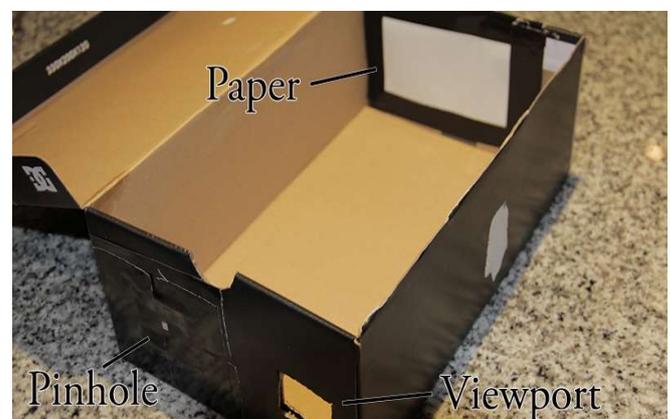
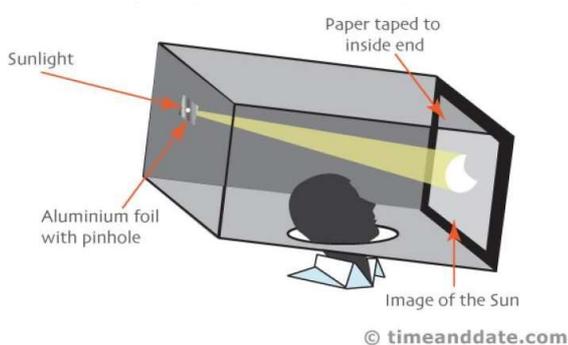
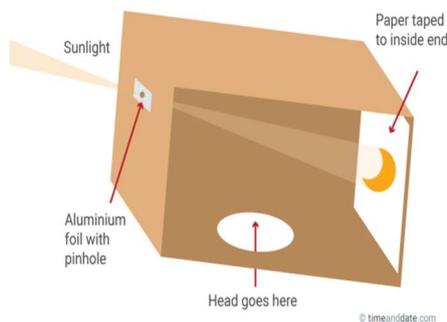


Instructions

1. Cut a window at each end of your shoebox and then cut a slit across the width (or top) of the box lid.
2. Cut out a square of black card small enough to slide into the slit in the box.
3. Cut out a circle from the middle of the card and stick yellow tissue paper over the hole.
4. Stick the toothpick to the black card circle (you will use this as your Moon).
5. Slide the square of black card into the slot on the box and hold the box up to the light. Look through it to see your Sun

How does it work?

When you look through the box's window you will see the example of our sun shining brightly. However, when you start to slowly lower the blank card circle or moon into the slit of the box, you will slowly see our sun disappear and create an eclipse. *Note: This experiment is not to be used to look at the actual sun. Looking directly at the sun can be harmful.



Art/History

This is a portrait of Mary Anning.

Find out what she was famous for. Create your own version of the portrait of Mary Anning. Look closely at the fine details. Can you use shading to show tone (lightness and darkness)?



Art/D&T

Try and create your very own Viking ship, using cardboard.

The Vikings were good at making boats. Their dragon ships and long boats had colourful, striking designs with intricate dragon heads mounted on the bow. This one wouldn't fare so well at sea, but it's easy to make with a bit of corrugated card and some felt tips.

