

Science

What is reflection?

Today you are going to make your own Periscope! Use the template that is attached below. You will need: Large cereal box or an A4 size or larger piece of cardboard, 2 mirrors 2" x 2" (5cm x5 cm) or foil, glue stick or glue, masking tape, Scissors Paint for decoration (optional). Look at the steps to create it below.

If you do not have the materials to make a periscope, don't worry – you can investigate which of these materials reflect light and which don't. Put them into groups and send a picture in to Miss Pickard:

foil cling film an empty glass a glass with liquid in

Geography

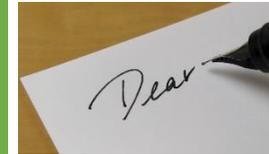
Research the Amazon Basin – I want you to be creative: how can you share the information that you have learnt?

- PowerPoint
- Poster
- Story
- Knowledge organiser
- Pictures



Take pictures or send your work to Miss Pickard and Mrs Ryan.

PSHE



Children all over the world are experiencing lockdown. Evie, from Italy said, "At first it felt like a holiday but now it's proven to be a bit more

difficult."

- What do you think Evie is finding difficult?
- What could she do to feel better?
- Write a letter to Evie with advice on how to make her feel better. Include positive emotions that can help her feel like excitement, intrigue and calmness.

Art

Now you have looked outside your window and looking at natural changes: we're going to look at the impact humans have had on the planet Whilst researching in geography, look at the deforestation of the Amazon forest and draw an image showing the heart break this can cause for locals, animals & the planet.



RE

Within the Jewish faith, they believe that, 'In order to be a suitable place to live, a community must provide for all of its members' spiritual and physical needs.' Your task today is to create a society of 5 people. You need to think of their careers, for example: a doctor, a teacher etc. The most important factor I want you to think about is: how are you looking after the communities spiritual, mental and physical well-being.



Extra Mile Activity



Remember the SPaG flashcards you used to work with in pairs in class?

Make some flashcards for SPaG features – use images, examples, songs etc to help you remember the ones on the back.

Step one – draw around the template or glue it onto your cardboard then cut out the card.



Step two – Fold down the dotted lines then begin to make your tube – glue or use making tape to keep the flaps down.



Step three – Glue a mirror or piece of foil into each end – now try looking through it. How do you think this works?

