



**Class:**  
**5G and 5W**

WB: 22.6.20

**Learning question for the term:**

What is it good for?

**RE focus for the term:**

Expressing Beliefs through the Arts

Reasons why some people may not use pictorial representation to express belief, e.g. Muslims

**Science focus for the term:**

Materials

**Geography focus for the term:**

Australia, Coasts, The Great Barrier Reef, Environmental issues.

**English Texts for this term:**

One Plastic bag

Below are some activities so that children can continue their learning during the school closure.

**Maths**  
Go to Oak National Academy  
<https://classroom.thenational.academy/subjects-by-year/year-5/subjects/maths>  
Work through the first 5 lessons on: 1. Transformations. (1 lesson per day).

**English**  
Watch the following video about how plastic is made:  
<https://www.youtube.com/watch?v=lwdUwffecsM>  
Now write an explanation text about how plastic is made and recycled.  
Remember that an explanation text needs to include:

- A title to show what is being explained
- An opening statement to introduce the process
- Clear steps to show how it is made / recycled
- In time (chronological) order
- Time conjunctions – before, after, next etc.
- Causal conjunctions – because, so, therefore, consequently
- Illustrations / diagrams
- Present tense / Technical words

**English - Spelling**

relevant	revelation	referee
restaurant	revolution	reflex
remonstrate	readjust	reflection

Put these words in alphabetical order, as they would appear in a dictionary. Then using a dictionary (book or online) write the meaning of each word.

**Art**  
Using one of the images on the next page, draw a fish. You need to go slowly as you draw, stopping and looking carefully for more detail in each area that you can see. Do a large drawing that almost fills the paper. Make sure you do a big enough drawing so that the detail can be seen.

**PE**  
Create an obstacle course in your house or in your garden. Time how long it takes to complete your course. See if you can beat your time.

**RE**  
Look at the PowerPoint on the Year 5 page of the school website on Islamic art.  
  
Now create your own vegetal or geometric pattern (or combination of both!). Think about the colours and shapes you are using.

**Geography**  
You are going to compare a coastal place in the UK and Australia. Find out information about Skegness in the UK and Cairns in Australia. Write a comparison of the 2 places. How are they similar / different? Think about such things as attractions, weather, accommodation, environmental issues etc.

**French**  
See the separate activity on the Year 5 class page of the school website.

**Science**  
Go to the following website:  
<https://www.bbc.co.uk/bitesize/topics/zjty4wx/articles/zpbdpbk>  
Watch the video and read the information about dissolving then have a go at the activities. Now use the following materials to see if they dissolve in water (soluble) or not (Insoluble). **Sugar, flour, rice, salt, instant coffee**. Each time mix a teaspoonful of each material with 50ml of water. Stir for 1 minute each time. Then leave to settle for 1 minute. If the material does dissolve, the water will be transparent. It may have changed colour but will be see through. You will not see the particles of solid any more. If the material does not dissolve, you will still see the particles of the solid in the water. Record your results.

**Reading** – Children should be encouraged to read every day. Please spend 20 or 30 minutes reading and discussing their books. We would love to know about what books you have been reading, so why not write a book review when you have finished!

**Maths** – All children from Year 1 to Year 6 have all been provided with a log in for Times Table Rockstars or Numbots. Children should be completing at least 3x5 minutes each week.

