



Dear Year 4 Parents,

Please see a list of different learning ideas that you can continue with your children at home in the event of a school closure in response to Corona virus COVID - 19.

Maths

[https://whiterosemaths.com/resources/schemes-of-learning/primary-sols/-](https://whiterosemaths.com/resources/schemes-of-learning/primary-sols/)

- Select year 4, we are currently midway through fractions and will shortly be moving on to decimals.
- They will also be releasing video tutorials in the next few weeks and giving free access to more example questions.
- Continue to learn all times tables up to 12 x 12, using the following website: [timestables.co.uk](https://www.timestables.co.uk), [mathsbot.com](https://www.mathsbot.com)

Literacy

- Recap spellings and year 3/ 4 statutory wordlist found on the government website.
- continue to read with your children and use the following questions as prompts: https://www.literacyshedblog.com/uploads/1/2/5/7/12572836/ks2_reading_vipers.pdf
- Here are a list of age appropriate reading books related to our topic - [BA-Book-list](#)

RE

- The events of Holy Week:
 - Our learning will cover all the events of Holy Week including Good Friday and Easter Sunday. It would be worth drawing a comic strip or storyboard of the events to help them sequence the scripture. Interesting discussion points would be whether Jesus received a fair trial and why did Jesus behave in the way he did during the trial.
 - This is a useful animation explaining the trial. <https://www.youtube.com/watch?v=bbUEwhIy-yM>
 - Here are some scriptural references to consider: Matthew 26-27, Mark 14 and 15, Luke 22 and John 18

Science

- Watch blue planet
- Make notes about how creatures have adapted for survival in this extreme environment
- Select an adaptation from their observations and find out more about it
- Create a powerpoint/ poster presentation of their findings (could use drawings, labelled diagrams, keys, bar charts and tables)

Art and Design

Activity 1

- Look at pictures of real and imaginary deep sea creatures and sketch them.
- You could then model them using clay/ play dough/ salt dough.

Activity 2

- Look at various images that show an array of tropical fish and corals.
- Draw examples and add pattern and colour for effect.
- If you want to, use these designs to make a batik on cloth (*Batik* is an Indonesian technique of wax-resist dyeing applied to whole cloth.)
- Or create simple press prints by drawing into polystyrene printing tiles, inking in different colours and printing on paper or plastic

Activity 3

- Find out about different layers of the ocean, namely the sunlight zone, twilight zone, midnight zone, abyss and trenches. Identify each layer's characteristics and inhabitants and draw a cross-sectional diagram to show the layers. Make a 3D model of the ocean zones to show each layer and its physical features, plants and creatures.

History

- Research the 1872 Royal Navy ship, HMS Challenger and find out why it is so important and how its story has contributed to modern oceanography
- Write a diary entry in the role of one of the ship's scientists documenting their discoveries.

Geography

- Locate the Great Barrier Reef on the globe using maps and satellite images.
- Make a sketch map identifying significant land features, towns, island and different reefs themselves.
- Compare different maps and decide how much detail to include.
- https://www.oxfamblogs.org/education/mapping_our_world/mapping_our_world/1/leson1/holeymoley.htm

Computing

- Use software such as Movie Maker (free app to download) to create a promotional video about the Great Barrier Reef.
- Add a title page and credits (noting the origin of any online clips they use), transitions, narration, sound effects and music as appropriate.
- Online Safety: <https://content.lgfl.org.uk/secure/ouronlineworld/>