### Theme home learning 8.6.20

The project this week aims to provide opportunities for your child to learn more about life in and around the sea. Learning may focus on the strange and wonderful creatures and plants that occupy our oceans, their habitats and how human beings affect this environment.

#### Guess Who?-

Ask your child to write fact cards about animals from under the sea. They can use books or websites to find out about the appearance, habitat and diet of each creature. After this, play a game of 'Guess Who?' using the cards and yes/no questions.

### Junk Modelling

Using junk or recycling materials from around the home, ask your child to design and make a Sea Turtle. Your child may wish to make another sea creature after this.

## Put Your Goggles On

Your child can visit this website and watch a live stream of a tropical reef. Whilst watching, ask them to sketch all of the animals that they can see. Remind them to look at the shapes and patterns on each creature and to include these in their sketches.

https://explore.org/livecams/under-the-water/pacific-aquarium-tropical-reef-camera

# How do Humans Affect the Sea?

Is your child aware of all of the ways that humans affect the sea and the living things within it? Talk about and investigate the impact that human beings have on the sea. Think about fishing, transport and pollution. Create a poster or information report.

# The Oceans of the World

Using an atlas or the web ask your child to identify the world's oceans. Year 1 children may need some support with this. Can they find out what animals live in each ocean? This game allows your child to practise naming and locating the oceans.

http://www.sheppardsoftware.com/World Continents.htm

# **STEM Learning Opportunities**

**Unplugged Coding** 

Watch this video.

https://www.bbc.co.uk/bitesize/clips/ztqxhyc

Create a simple under the sea obstacle course or draw an obstacle course on a piece of paper. Write simple code to guide the submarine around the obstacles found under the sea. E.g. Rocks, shipwrecks, sleeping octopus. E.g.  $\rightarrow \rightarrow \downarrow \rightarrow \rightarrow \uparrow \rightarrow$  etc.

#### RE:

Watch Robin's assembly with the link below. Think about the questions he asks. https://www.youtube.com/watch?v=BLsFPs0rQ7I

Listen to some of the recommended poems. Do you have any favourite poems?

### PE:

- Please see the links below for further PE inspiration and teaching ideas.
  - Saskia's Dance School https://www.youtube.com/user/saskiasdansschool/videos?app=desktop
  - Kids Bop Dance Break https://www.youtube.com/channel/UCqscMO1YfPB3-7dZZSxKPrQ
  - Cosmic Yoga <a href="https://www.youtube.com/user/CosmicKidsYoga">https://www.youtube.com/user/CosmicKidsYoga</a>

- Yoga - <a href="https://www.youtube.com/watch?v=4ZpkRAcgws4&feature=emb\_title">https://www.youtube.com/watch?v=4ZpkRAcgws4&feature=emb\_title</a>

Also, there will are a number of activity and play resources, ideas, daily challenges promoted via the East Devon School Games Twitter Account: @EDSchoolGa1