## Daymer and Polzeath Children Home Learning w/c 22/6/2020

Hello everyone. Hope you are all keeping week. It was so lovely chatting to most of you last week! It's made us miss you all even more!! We are so proud of all of you, lots of hard work from parents and children which we are so grateful for!!

Like we have said on the phone, this planning is a guide, you can do all of it or none of it or use it to guide you into areas your child is more interested in. Like always, if you have any questions or want to share your amazing hard work please feel free to email us on the address below. Also, if you talk something through please email and we will do our bests to call you back as soon as possible.

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This week's planning covers objectives for EYFS/Y1 and Year 2 - we have kept it fairly simple and then all children can access it at their own levels. The geography element is specifically for Y1/2 and is their main writing focus for the week but children from EYFS can also use it with just a bit more support!

## Literacy/ Geography

This week we are going to explore the seaside and its different features - you will find a power point on the home learning site and if you cannot access power point on your device then it is also attached as a PDF. The main purpose of this unit is for children to be able to recognise key human and physical features of the seaside and to also be able to differentiate between man made (human) and natural (physical) features.

We are also going to listen or read the story The Rainbow fish <a href="https://www.youtube.com/watch?v=r9mryuEKkKc">https://www.youtube.com/watch?v=r9mryuEKkKc</a> and discuss how the different fish might have felt. If you are feeling extra whizzy this week you may want to rewrite the story or retell it to a family member!!

• PHONICS - This week we have attached a check list for the phonic sounds and the key words your children know. Please could you ask your child to tell what each sound is and to read each word. This is not a test or anything to feel worried about we are just trying to gage roughly where each child is so we can prepare phonics groups for September. Lots of children across the country will have fallen behind with their phonics, it will be our biggest priority when we return to school. However, please do

not feel concerned about this. The children will be placed in the most appropriate group for them and will soon catch up.

Once you have completed the checklists could you please take a photo of each page and email it to me on <a href="mailto:jthomas@pensilva.cornwall.sch.uk">jthomas@pensilva.cornwall.sch.uk</a>. If you do not have access to a printer email me and we can arrange a time for you to collect a paper copy from the school or please email me a list of the sounds and key words your child knows confidently. Thank you for your support with this.

## Maths -

Year 1 and 2 children - you will continue to work through the home learning activities attached below. If any Reception children are ready for extending on past the activities planned below please feel free to explore the Year 1 maths - just be aware this will be a lot harder and more formal than they are used to.

Daymer - I have attached lots of word problem solving questions. You have had these before for halving and doubling. This is one of the most important aspects of maths and preparation for Year 1. Children need to be able to understand a question/problem and work out which mathematical method they need to use to solve it. Please read these problems to your child and together workout what you need to do to solve it. They are a mixture of all of the areas we have covered since school closed. If your child finds working out the method too tricky please tell them what they have to do and then support them with the sum to find the answer.

- READING Please continue to read a couple of pages of their reading book or online books using the book band you were told. <a href="http://www.oxfordowl.co.uk">http://www.oxfordowl.co.uk</a>
- PHYSICAL DEVELOPMENT if you are able to get to Looe go for a walk through the town down to the pier and beach. On the beach, run up and down the width and time yourself to see how fast you can do. Go in the water with an adult and jump the waves!
- Understanding the world and Expressive art and design / Science, Art, Dt, Geography

ART - Draw/paint the most enormous and delicious ice-cream you can! Go wild, think of all the different flavours you can get and add as many scoops as you like! Think about the different toppings you can have! When you have drawn or painted it label the different parts and take a photo so we can see all your different ideas!!

DT - can you use junk materials that you have at home to make your own fish picture-Here are some ideas to get you started







Science

## Ocean Currents Science Experiment



You will need ......

Cold Water

Ice

**Boiling Water** 

Red and Blue Food colouring

Clear or white large baking dish

As this experiment involves boiling water children will need to be the observer whilst the adult carries out the experiment!

First, fill the clear baking dish about 1/3 full with cold water and add a few drops of blue food colouring. You won't want the blue to be too dark or you won't be able to see the <u>currents</u> forming

Add a 1-2 cups of ice to the cold water and stir. Let it set for a few minutes for some of the ice to melt. Our goal is to have very cold water.

While the ice is melting, boil about 4 cups of water. Add red food coloring to the boiled water, this one you will want to make darker.

Once both sets of water & dye are ready, gently pour some of the boiling water into a corner of the baking dish filled with cold water.

Then, watch as currents form right before your eyes!

The hot water will push through the cold water creating currents. In the ocean these are faster moving strips of water (like the East Australian Current...)

As an added bonus, we got to see some <u>eddies</u> form! Eddies are circular moving currents and you can see them very clearly in this picture.

Eventually the water mixed together to create lukewarm (and purple) water which is what it also does in the ocean.

Hopefully this will be a fun week! Please remember, get in touch with either of us if you have any questions. We absolutely love seeing your pictures from home and having updates about how your children are getting on so please keep them coming!

Miss Thomas and Miss Holt.