

Saturn Home Learning Grid w/b 1st of June 2020

Big Question: **What is the world like under the sea?**

***Start here**

Under the Sea

Watch the "under the sea" video & consider:

- 1) what do you already know about life under the sea?
- 2) what would you like to find out about?
- 3) how are you going to find out?

Record your answers to these questions in any way you like.



Ocean Layers

Watch the video about the ocean layers then create a poster or model which describes the different layers. Maybe it will be a "Lift the flap" poster, a Lego model with post-its or a paper plate wheel.

Make sure to include the name of the zone and examples of living things found there.



Can, Have, Are

Create a "Can, Have, Are" grid for your chosen sea creature

For example...

Sharks can	Sharks have	Sharks are
move their tail side to side to swim and breath with their gills....	fins, gills and rows of sharp teeth...	usually at the top of their food chain and are fish

Phonics

Our spelling sound this week is 'wa' (as in wash or water)

Here are some activities you could do to remind yourself of the sound:

- Use the word maker sheet that is attached to build words with the "wa" sound.
- Get an adult to read you the phoneme story (below). As they read it count how many "wa" sounds you can hear. Were you correct?
- Use Elkonin boxes to write down the "wa" sound you have been learning.
- Take some photographs of objects that have the "wa" sound in them.

Continue the Pattern

Copy and complete the patterns in the sheet below into your home learning jotter. Can you explain what each pattern is?

Write your own pattern. Ask an adult to work out what pattern you have created.

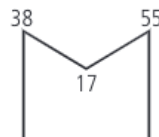
M and Ms

Draw 'M's in your home learning jotter to show that three numbers are linked through addition and subtraction.

Each 'M' should have 2 addition and 2 subtraction sums.

Try to do 5 'M's.

For example



$$17 + 38 = 55$$

$$38 + 17 = 55$$

$$55 - 17 = 38$$

$$55 - 38 = 17$$

Let's Go Shopping

Make a shop with empty boxes and packaging in your house. Give each item a price. Play shops with your family.

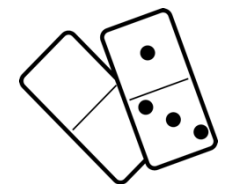
How much does it cost for 2 items? Do you have the right amount of money? How much change do you need?






Domino Square

Some of you will remember we did a very similar activity to this in class.

See the attached sheet. If you can't print the sheet out just draw out the dominoes and cut them out.



<p><u>...and relax...</u> Sometimes it's good to find an activity to do on your own that lets you relax. For as long as schools are closed, Audible are streaming all their children's and young people's audio books for free. You can listen to hundreds of stories on your desktop, laptop, phone or tablet. Go to https://stories.audible.com/start-listen to explore the collection.</p>	<p><u>Under the Sea Yoga</u> Why not try to put some of these movements into a yoga routine? Or teach them to someone in your house? Starfish - stretch out like a starfish Crab - crawl around side to side like a crab Puffer-fish - practice deep breaths and puff up like a pufferfish (More ideas can be found using the link below.)</p>	<p><u>The Daily Mile</u> Can you challenge yourself to do the 'daily mile' (walking, cycling, running) every day this week? https://thedailymile.co.uk/at-home/ The daily mile website has fun challenges and more information.</p>	<p><u>Sink or Float</u> Fill the bath, sink or a basin with water. Make predictions about things that will float and things that will sink. Experiment to see if you were right. Can you work out why some things float and some things float? Can you make a boat that floats? Use the video linked below- it might give you an idea to get started - happy sailing!</p>
<p><u>Saltwater Experiment</u> The water you find in seas and oceans is salt water. Try out this experiment: 1. Mix half a cup of warm water with 2 tablespoons on salt. 2. Pour the mixture into a bowl and leave on your kitchen counter (in the sunshine if possible). 3. Watch the bowl over the next few days. How can you tell that the water is evaporating? (the liquid turning into gas). Does the salt evaporate too?</p>	<p><u>Topic</u> Watch the 5 oceans song. Can you label the oceans on a map of the world (attached) or draw your own map & include the oceans? Maybe you could add some illustrations of things you might find in each ocean. Hove a think: What countries would you like to visit? Which Oceans would you have to cross to get there? Can you map out your journey?</p>	<p><u>Expressive Arts</u> Can you make a wavy picture pattern using the examples below as inspiration? Experiment with different colours.</p> 	<p><u>Whole School Challenge</u> Can you upcycle a plastic bottle to create a model ocean? You may want to fill your bottle with things you might find in the ocean or you could make a sea scape with paper to stick on the back of the bottle and fill with water. We can't wait to see your creations.</p>  

Useful Links for Further Learning:

<p>Mathematics</p> <ul style="list-style-type: none">• BBC Bitesize maths lessons - https://www.bbc.co.uk/bitesize/subjects/zpdj6sg• Daily 10 - https://www.topmarks.co.uk/maths-games/daily10• Range arranger - http://ictgames.com/rangeArranger/	<p>Literacy</p> <ul style="list-style-type: none">• Video 1: Under the Sea - https://www.youtube.com/watch?v=VBjYlfOyNsM• Video 2: Ocean Layers - https://www.youtube.com/watch?v=fHVE4B-UjmM• 'wa' phoneme videos: - Geraldine the Giraffe learns /wa/• Reading materials: Oxford Owl https://home.oxfordowl.co.uk/ Epic offers a free 30 day trial, with a large selection of fiction and non-fiction https://www.getepic.com/
<p>Health and Wellbeing and PE</p> <ul style="list-style-type: none">• Yoga ideas - https://parentingchaos.com/ocean-themed-kids-yoga/• While We Can't Hug - a lovely video about social distancing https://www.youtube.com/watch?v=2PnnFrPaRgY	<p>Topic</p> <ul style="list-style-type: none">• The 5 Oceans song - https://www.youtube.com/watch?v=X6BE4VcYngQ• Floating Boats - https://littlebinsforlittlehands.com/shark-science-activity-floating-buoyancy/

Continue the patterns.

15	14					
----	----	--	--	--	--	--

26	36					
----	----	--	--	--	--	--

112	102					
-----	-----	--	--	--	--	--

186	196					
-----	-----	--	--	--	--	--

165	265					
-----	-----	--	--	--	--	--

			20	21		
--	--	--	----	----	--	--

807	707					
-----	-----	--	--	--	--	--

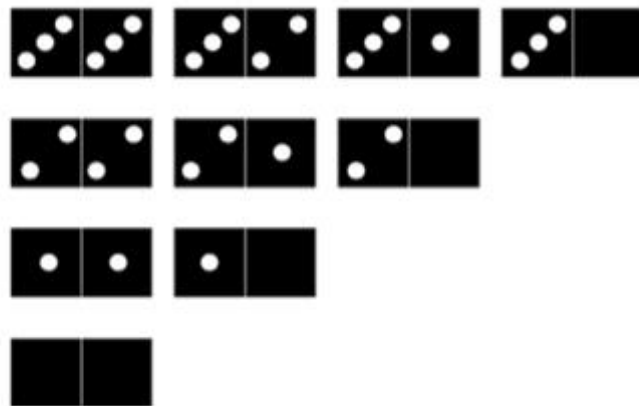
				116	126	136
--	--	--	--	-----	-----	-----

Domino Square

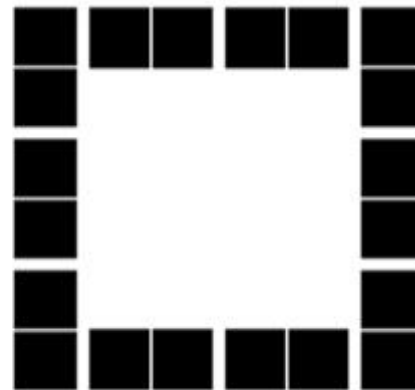


You need these 10 dominoes.

The highest is 'double three'.

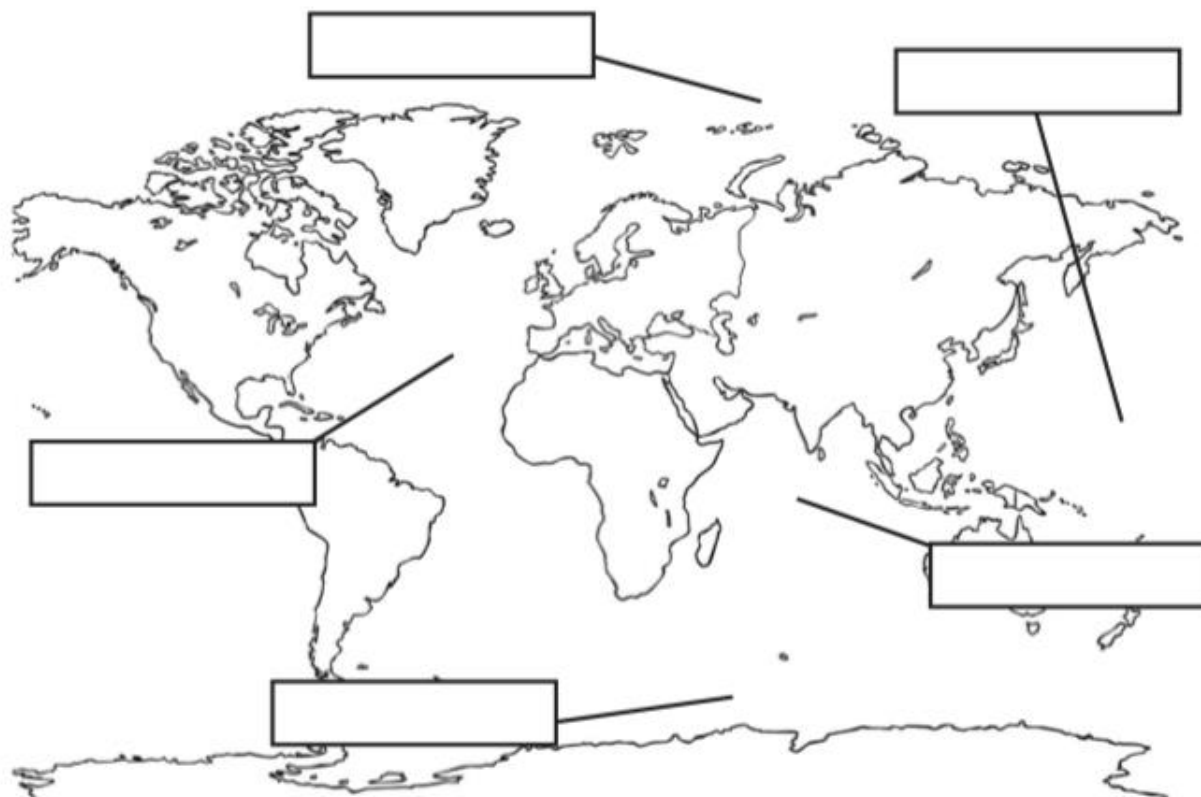


Use these dominoes to make a square so that each side has **eight dots**. (The dominoes do not have to match.)



nrich.maths.org/roadshow

The Five Oceans of the World



Word Bank

Pacific Ocean

Arctic Ocean

Indian Ocean

Atlantic Ocean

Southern Ocean

The Story of 'wa'



The weather **was** really **warm** and sunny so Ben and Dasher went for a **walk** through the woods. After that they **walked** along the **wall** to the canal. Ben **watched** a **swan** put its head into the **water** as if it was **washing** its face. He also saw a **swallow** fly past.

Dasher had gone for a **wander**. He ran to chase a **wasp** but was stung on the nose!

Stage Three Phoneme Word Maker

h	t	e	s
l	r	l	n
d	k	c	m
o	w	wa	

was	wash	water	wall	wander
warm	walk	swallow	swan	watch