



Pontarddulais Primary School

Home Learning



Use your HWB account and associated programs to complete your work.

If you use Office 365 remember to share your work with your teacher. When using Just2Easy [J2e] remember to save your work for your teacher to see in you're my file area.

Year Group: Year 5 Date: 15.06.2020

AOLE	Challenge
Language Literacy and Communication 	<u>Going Back to School</u> As you are all now probably aware, we will all be given the opportunity to return to school from next Monday the 29th June. Therefore, we would really like you to write to us to let us know how you are feeling about this, so that we can help you with any questions, concerns or even requests you may have. We would like you to write to us to tell us about at least three things that you are looking forward to about coming back to school <u>and the reasons why</u> you are looking forward to them (e.g. seeing my friends, your favourite lesson etc.). We would also like you to tell us about the things that you may be worried about <u>and the reasons why</u> you are worried about them (e.g. being away from your family, the virus, how the playground will work etc.) and then think and write about maybe what you could do to make yourself feel better about these things. Once we get your written work, we can reply to you and re-assure you about any concerns that you may have.
Health and Wellbeing 	<u>Lockdown Sports Day</u> Usually at this time of year we would be taking part in our annual School Sports Day. Unfortunately, we won't be able to this year, so we would like to see you doing some of the "Lockdown Sports Day" events below, with or against your family and siblings or even just against yourself and the clock! Some are physical events, some are technical (skill) events. Some are traditional events that need no explanation, some are lockdown specific events and the explanations are provided. If you've got an outdoor space in which to do them that would be great, but they can all be done indoors, if you're careful! Record yourself competing in your events and post them to the school Twitter account. <u>Technical events:</u> Mummifying (wrap yourself or a member of your family up as fast as you can, using toilet roll. See how quickly you can do it, or if you're racing someone else, the winner is the person who runs out of toilet paper first). Bowling (fill 5 plastic bottles up with water and use an object to knock them over. Design your own scoring system). Wotsit Catch (Cover your opponents head with shaving foam/whipped cream and see how many Wotsits you can throw and land on their head) .Ice Cube Race (See who can melt an ice cubes the fastest, in any way that you can). <u>Physical Events:</u> Pillow Case (instead of a sack) Race; Wheelbarrow Race; Egg & Spoon Race; 3-Legged Race.

AOLE

Expressive Arts



Challenge

Tate Kids

This week we would like to introduce you to a fantastic art website that you can all use, in lots of different ways. It's called 'Tate Kids'. There are lots of different activities on there for you to do and lots of interesting information about different styles of art and the famous artists who used them.

Below are 3 different activities (creating marble paper, drawing a sound creature and creating a digital picture) from the website, that we would like you to try this week. As you will see, some of the activities need resources, but some can be done on the website and no resources other than your computer is needed. Choose one, have a go and send pictures of your finished art work of art to our school Twitter page!

<https://www.tate.org.uk/kids/make/paint-draw/make-marbled-paper-foam>

<https://www.tate.org.uk/kids/make/art-technology/draw-sound-creature>

<https://www.tate.org.uk/kids/games-quizzes/tate-paint>

Science and Technology



As lockdown is starting to ease across the country, the W.H.O. is recommending that when we do certain things, to help protect other people, we should wear face coverings. Follow the instructions below and create your own face covering. Once you've made it we would love to see you decorate it with your own designs, using lots of colours, pictures, logos and any add-ons (i.e. stickers etc.) that you wish, that will make it personal to you.

***PLEASE MAKE SURE YOU ARE WITH A PARENT WHEN YOU ARE USING THE SCISSORS AND CHOOSING AN 'OLD' T-SHIRT*.**

Making your own face covering

Using a T-shirt

You will need:

- an old T-shirt that you do not want anymore (ideally size small or extra small)
- scissors

Step 1: Cut a straight line across the width of the T-shirt (front and back) approximately 20cm from the bottom of the T-shirt.

Step 2: From a point 2cm below the top right-hand corner of the fabric, make a 15cm horizontal cut through both sides of the fabric that is parallel to the top of the rectangle.

Step 3: Cut down towards the bottom of the fabric until you reach approximately 2cm above the bottom edge. From here, make another 15cm cut that runs parallel to the bottom of the fabric to make a rectangle that can be discarded.

Step 4: To make the ties, cut open the edge of the 2 long strips of fabric. Unfold the main piece of fabric and place over the mouth and the nose. The 4 strips act as ties to hold the cloth face covering in place and should be tied behind the head and around the neck.

Cutting out a rectangle

Cutting the tie strings

Tying the strings behind the head, and round the neck.

AOLE

Mathematics and Numeracy

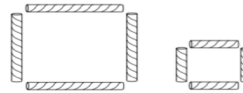


Challenge

Square it up

You need six drinking straws each the same length.
Cut two of them in half.
You now have eight straws, four long and four short.

You can make 2 squares from the eight straws.



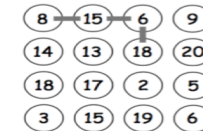
Arrange your eight straws to make 3 squares, all the same size.

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Teaching objectives
Solve mathematical problems or puzzles.
Visualise 2-D shapes.

Joins

Join any four numbers.
Find their total.
Joins can go up, down or sideways, but not diagonally.
The score shown is $8 + 15 + 6 + 18 = 47$.



Find the highest possible score.
Find the lowest possible score.

Try joining five numbers.
Now try joining five numbers using only diagonal joins.

Teaching objectives
Solve mathematical problems or puzzles.
Add and subtract two-digit numbers mentally.

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Humanities



The Seven Natural Wonders of the World

Undertake some research into all Seven of the Natural Wonders of the World:

- Mount Everest.
- The Harbour of Rio de Janeiro.
- The Great Barrier Reef.
- Victoria Falls.
- Paricutin Volcano.
- The Grand Canyon.
- Aurora Borealis.

Once you have undertaken research into all seven, choose one and create a fact file that includes all of the information that you consider to be relevant and important. Include as much detail as possible and also include labelled images or diagrams to support the information that you have included.

Article 28: You have the right to a good quality education and your education should help you use and develop your talents and abilities.

