

WB 23.03.2020 .

Hello! Welcome to your home learning for the next week.

Please find suggested activities and resources to work with your children on during school closures. We hope that you enjoy spending time, with your child, learning and having fun.

Each week we will give you an area of maths, literacy and topic to focus on and some suggested follow up activities. We have sent out the common exception words for Year 2, Year 3 and Year 4 for your children to learn. Please start from whatever word bank your child is currently working within. You might want to follow our system of learning three words at a time, putting them into sentences and then doing a quiz at the end of the week. These words were sent out with your children on Friday. Please read with your child every day, if possible. Unfortunately we are unable to provide school reading books scheme books.

It is also important that the children continue to learn their times tables (multiplication and division) and their number bonds (addition and subtraction).

Lovely Literacy

This week we would like you to create your own animal by combining two or more existing animals. Draw and colour a picture of your animal and then write a description of it using the subheadings we used for our animal reports: appearance, diet, habitat, other facts. Remember to use descriptive language and all the elements of writing you have learnt over the year.

You can either create your own sheet or use the page below.

Terrific Topic

We are learning all about Australian animals this week. Choose from the following and complete as many as you like.

- Discover Australia. Find it on a map and look at the different areas. Are there deserts? Rainforests? Mountains?
- Draw a map of Australia and locate the main cities.
- Research Australian Animals.
- Find an online zoo tour to find out about Australian Animals - Robert Irwin has an excellent virtual Australia tour on YouTube but there are others.
- Paint/draw or collage a picture of an Australian animal.
- Create a fact poster or make a powerpoint presentation about your chosen animal - or all Australian animals!
- Read stories that feature Australian Animals. Such as: Diary of a wombat by Jackie French, over in Australia by Marianne Berkes, Edward the Emu by Sheena Knowles.

Marvellous Maths

Brain boost: all year groups

How many ways can your child make 10p? 20p?

Year 2:

This week we would like you to focus on getting your child to identify and describe the properties of 3D shapes, including the number of edges, vertices and faces.

1. Ask your children to look around the house for objects that are examples of cubes, spheres, cuboids, cylinders, cones and pyramids (if possible!). Can your child see any 2D shapes on the faces of these objects? E.g. a circle each end of a cylindrical tin of beans. Discuss the terms edge, vertice and face (p60 of CGP book will help with the terminology if needed). Discuss each of the objects your child has found using these terms, counting edges, faces, vertices and comparing them to the other objects in this collection.
2. Using the objects from yesterday, take it in turns to describe a shape using the mathematical terms above. Can you/your child guess which object is being described? You could ask your child to write a description for each object for you to read and then find the corresponding item. Ask your child to complete p61 in their CGP book.



Year 3:

This week we would like you to focus on recognising angles as a property of a shape and recognising that 2 right angles make a half turn.

You will need to access the Twinkl site <https://www.twinkl.co.uk/offer> using the free access code PARENTSTWINKLHELPS

1. Revisit different lines: horizontal, vertical, perpendicular and parallel. You tube has a song that helps called Parallel, Perpendicular & Intersecting Lines Song. Show how when perpendicular lines cross they create a right angle. Discuss how a right angle is also referred to as a quarter turn (it would help to make links to fractions and a time/clocks). Twinkl has a great pack https://www.twinkl.co.uk/resource/year-3-diving-into-mastery-recognise-right-angles-in-shapes-teaching-pack-tp2-m-2567233?sign_in=1 which has a power point and follow up activity. Alternatively look for right angles in the objects around the home such as books, televisions etc. Also discuss how not all angles are a right angles.
2. Refer back to session 1 about how one right angle is the same as a quarter turn. You can discuss the quarters in a clock (and mention compass points) to aid understanding. Get your child to make a quarter turn. What if they made another? That is the same as a half turn, and another is the same as three quarter turn and finally 4 quarters is a whole and gets them back to where they started! Introduce clockwise and anti clockwise turns. You could play a game by calling out different turns e.g. quarter turn clockwise, half turn anticlockwise etc. It might be helpful to place objects at each quarter. There is also an activity on Twinkl called Spin to Win which your child might enjoy <https://www.twinkl.co.uk/resource/t2-m-2656-spin-to-win-activity-sheet>

