

Welcome to Year 3! Here is some information about our learning this term.



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In Year 3!

Science this term is all about Rocks and Soils. Do you know what the three types of rocks are? Would you be able to identify them on a windy walk along the beach this term? Well if you click on these links there is everything you need to know to understand what is going on right underneath your feet!

<https://www.bbc.co.uk/cbbc/quizzes/bp-british-dinosaur-quiz#british-fossil-facts>
<https://youtu.be/fEYJUk3sz8c>
<https://www.bbc.co.uk/bitesize/topics/z9bbkqt/resources/1>
<https://www.bbc.co.uk/newsround/48969864>

RE will focus on Hindu Gods and Goddesses before half term and God is with us at Christmas leading up to Advent and the birth of Jesus.

<https://www.bbc.co.uk/bitesize/topics/zh86n39/articles/zmpp92p> will help you to understand our work on Hindu Gods and Goddesses.
<https://request.org.uk/bible/old-testament/> will give you an overview and stories from the Old Testament. Obviously if you have your own Bible at home, you could read stories from the Old Testament together.

Humanities has a Geography focus this term and we are learning all about the Rivers that flow through our country and the rest of the world. Where do they start? Where do they go? What do they do? What are they made of? Flood plains, levees, depositions and confluence are all words that your child will become familiar with but do you know what they mean? Try this website for your glossary!

<http://www.primaryhomeworkhelp.co.uk/rivers/glossary.html>

Click on these websites for more information, activities and quizzes!

<https://canalrivertrust.org.uk/explorers/learning-bundles/rivers>
<https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/z7w8pg8>
<http://www.primaryhomeworkhelp.co.uk/rivers.html>
<https://www.theschoolrun.com/homework-help/rivers>
<https://youtu.be/vsXKv1yNFk>

Computing will start by looking at composing emails. Children consider their responsibilities to others online. To help at home you could talk about the different ways we can communicate on a computer and the Internet. Video calling, messaging, email etc. This video may help with the basics:

<https://www.bbc.co.uk/bitesize/topics/zv63d2p/articles/z9r72hv> (BBC Bitesize).

Pupils will use block coding to create algorithms. The children will be using Scratch in this lesson. The program is now available online and contains various tutorials that you can run through with your child.

<https://scratch.mit.edu/projects/editor/?tutorial=home>

Along with our Daily Mile we will be having two PE sessions per week. This term the children will be doing rugby and netball. Why not try some of these links to get fit as a family too!

<https://watch.lesmillsondemand.com/born-to-move-free>
<https://www.gonoodle.com/>

Maths will largely be place value and number based this term as we build the foundations for their KS2 Maths journey! To support at home, keep up with times table practice on TTRockstars, number bonds and times tables on Hit the Button and practice of methods will help too!

The children will be learning how to work with numbers up to 1000 and the place value of each digit. We ask questions such as 'What is the value of the 3 in 937?' We use Base 10 equipment and place value counters to show what numbers look like. We will be using this equipment to then add and subtract three digit numbers. Take a look at this clip to see how we will teach this concept.

<https://www.youtube.com/watch?v=f4GEkr3pFzs&list=PLjKtUoge06VNVG1Aq48VCXli0iybZnmN>

You will hear your child say 'regrouping' which may also be known as 'borrowing' or 'carrying over' from your time at school. Try these games to help your child with place value.

<https://www.topmarks.co.uk/maths-games/7-11-years/place-value>

Times tables are VITAL to your child's learning! They should already know 2x,5x,10x so now we will work on 3x,4x and 8x.

The Power Maths workbooks that we dip into at school cost around £2 each and are really useful if you wish to practise at home. Find them on Amazon by searching: Power Maths Year 3 Pupil Practice Book 3A (Power Maths Print).

DT is Levers and Linkages! If you have some card, split pins and some imagination, you could really master this project alongside your child on one of those cold, Autumnal weekends coming up!
<https://www.itsalwaysautumn.com/cereal-box-monster-jaws-fun-easy-big-kids-craft.html>

We will be making moving pictures using a range of lever systems, following a plan and adapting the system for our own means. Have a look around your own home for any lever systems (scissors, wheelbarrow, Hoover, lightswitch) and mention them to your child.

PSHE will focus on the concept of Self, Being Me in My World and Celebrating Differences. Everyone is an individual and every voice has the right to be heard. We will be teaching the children how to interact with each other in a positive and productive manner, conflict resolution strategies and the importance of clear communication.

<https://www.bbc.co.uk/bitesize/topics/zqtvrd/resources/1> is a list of videos about diversity that you could watch with your child.

In English, we are working on the text Seal Surfer by Michael Foreman which tells the story of a boy and a seal who form a remarkable bond which lasts for generations. To support at home, you could watch some nature documentaries about seals on YouTube - who doesn't love an excuse for a bit of David Attenborough? The writing focus will be 'letters' so you could rediscover the art of letter writing with paper and pen by helping your child write to someone they don't see very often. Next half term, we will be reading a fantasy adventure story set in a village, nestled in snow laden mountains, with a focus on developing plot, creating characters and settings, and extending our vocabulary by learning about synonyms. Ask your child to give you five words to describe a simple object eg) a lamp: bright, illuminating, glowing, warm, cosy.

<https://www.learninggamesforkids.com/vocabulary-games/synonyms/intermediate-adjective-synonyms.html>

We use Reading Plus to teach the children reading skills such as pace, comprehension and scanning so please use this at home once you receive your child's login details from school. More importantly, please encourage your child to read for pleasure as this is where the magic happens! Comics, novels, lists, encyclopaedias, biographies – there is something for everyone and once your child finds a genre they like, there will be no stopping them! The best way to do this is to pick up a book yourself as children copy what they see around them.

<https://www.booktrust.org.uk/booklists/1/100-best-books-6-8/>

Children will have three spelling lessons a week, and a task to complete at home to reinforce their learning. You can also click here to find a list of words that Year 3 children should be able to spell with ease:

<http://www.highfrequencywords.org/> How many does your child know? Choose a few that they can't spell yet to work on together. Homophones are also a focus for us as these can be tricky! For explanations, examples, quizzes and activities, visit <https://www.bbc.co.uk/bitesize/topics/zqhp2p/articles/zc84cwx>

Our fabulous Musical Su will continue to teach us how to play the keyboard, as well as music theory and performance skills. Tuesday afternoons are always so full of energy, fun and entertainment and the children have learned so much already. Here's a link to an online keyboard for more practice:

<https://www.crazygames.com/game/virtual-piano>

French is all about the weather! Our wonderful country is amazing at showing us four seasons in one day so your child will be able to describe the weather in French as well as what clothing they will need to wear that day. Children can access Linguascope at home using their existing login details.

Art will focus on drawing and sculpture. We will be learning how the features on our faces are lined up with each other and how to draw our hair so that it looks natural and suggests movement. Sculpture will be based around the work of Georges Seurat and we have another full day of super artwork with our resident artist Mr Corcoran!