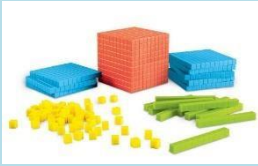


# What's happening in Year 3 this half term?

## Maths



We will be learning about length and perimeter at the start of this half term. We will be measuring in mm, cm and m and finding equivalent lengths. The children will be learning to add, subtract and compare lengths and also calculate perimeter. There will be lots of practical opportunities for the children to practise these skills. Later on in the half term, the children will be learning about unit and non-unit fractions. We will look at fractions in a variety of ways (practically, on a bar model, on a number line, pictures). Towards the end of the half term, the children will start to learn about mass and capacity. Children will be working on their 3, 4 and 8 timetables in Times Table Rockstars (TTRS).

## SPaG



In SPaG this half term, the children will be learning to use prefixes (sub-, tele-, super-, auto-) and suffixes (-ness, -ful, -less, -ly). The children will be learning how to spell words with the /sh/ sound, spelt 'ch', 's' and 'ss(ion/ure)'. The children will be revisiting apostrophes for contraction and previous spelling strategies taught.

We will also be continuing to learn the Year 3 and 4 common exception words.

<p><b>-ible</b> possible</p> <p><b>split digraph</b> decide describe extreme guide surprise</p> <p><b>-ough</b> enough though/although thought through</p> <p><b>unstressed vowels</b> different favourite February interest library ordinary separate</p>	<p><b>-tion and -sion</b> mention position possess(ion) question</p> <p><b>soft c</b> bicycle centre century certain circle decide exercise experience medicine notice recent</p> <p><b>silent k</b> knowledge</p> <p><b>adverbials</b> therefore</p>	<p><b>adding prefixes</b> (dis)appear (dis)believe (re)build</p> <p><b>double consonants</b> address appear arrive difficult grammar occasion opposite pressure suppose</p> <p><b>suffix -ly</b> accidentally actually occasionally</p> <p><b>-ous</b> famous various</p>	<p><b>'ai' sound as ei/eigh</b> eight/eighth reign weight height (exception)</p> <p><b>'or' sound as ough</b> caught naughty</p> <p><b>cross-curricular words</b> calendar earth experiment heart history increase minute natural quarter regular strength material length</p>		
<p><b>other words</b></p>					
answer	complete	forward(s)	often	probably	special
breath	continue	heard	particular	promise	straight
breathe	early	imagine	peculiar	purpose	strange
busy	fruit	important	perhaps	remember	surprise
business	group	island	popular	sentence	woman/women
consider	guard	learn	potatoes		




**Please encourage your child to practise these at home.**

## English



We will be reading *The Royal Rabbits of London* by bestselling authors Santa Montefiore and Simon Sebag Montefiore. It's a story that shows that even the smallest rabbit can be the biggest hero.

*Life is an adventure. Anything in the world is possible – by will and by luck, with a moist carrot, a wet nose and a slice of mad courage! Shylo has always been the runt of the litter, the weakest and quietest of all of his family. His siblings spend their days making fun of him for not being like the rest of them. But when Shylo stumbles across a band of Ratzis and overhears their evil plan to take a photo of the Queen in her nightie, it's up to this unlikely hero to travel to London and inform the*

	<p><i>Royal Rabbits of London about the diabolical plot! The Royal Rabbits of London have a proud history of protecting the royal family and now the secret society need to leap into action to stop the Ratzis... But can a rabbit as feeble and shy as Shylo convince them that the Queen is in danger?</i></p> <p>The children will be making predictions, writing non-fiction fact files, diary entries and letters in English. The children will also be reading this text for Guided Reading. They will make inferences, explanations and predictions, learn about the vocabulary choices, retrieve information from the text and summarise the story.</p>
<p><b>Science</b></p> 	<p>Our focus for Science this half term will be plants. We will be identifying and describing the functions of different plants, exploring the requirements of plants for life and growth and we will investigate and explore the way in which water is transported within plants. We will also be looking at the part that flowers play in the life cycle.</p>
<p><b>PSHE</b></p> 	<p>Similarly, to last half term, this half term, in PSHE, our concept is Living in the Wider World. We will look at the value of rights, laws and rules, how the internet is used and the different jobs that are available. Linking to jobs, we will be looking at the skills required to fulfil such roles.</p>
<p><b>Captivating Curriculum</b></p> 	<p>In our Captivating Curriculum, we will be looking at lots of different topics, such as The Roman Empire in History, lever mechanisms in Design and Technology and changing emotions in Religious Education. We will also be looking at Branching Databases in Computing and how we can use technology safely and responsibly.</p>

Additional home learning ideas your child may want to complete

<p><u>History</u></p> <p>Research the Roman Empire. You could make a PowerPoint, leaflet, poster, diary entry, diagram or booklet!</p>	<p><u>PSHE</u></p> <p>Research a job that interests you. Find out what you need to do in order to be able to do that job. Talk to a grown up at home about that job. Show me and tell me what you have found out!</p>
<p><u>Design and Technology</u></p> <p>Design and make a product that has a lever mechanism. Draw a diagram to explain how it works.</p>	<p><u>English</u></p> <p>Write a poem about the ocean! You could do some artwork to go with it.</p>

Please could the children wear their PE kits into school on their PE days, which will be on Tuesdays. Please ensure PE kits are suitable: House coloured T-Shirt (not football shirts), shorts, leggings or tracksuit trousers and trainers or shoes that are suitable for sport.



Please encourage your child to read regularly and hear them read at home; it is important to help with difficult words, expression and understanding of the text. Your child will benefit from being asked questions about what they have read, as this develops their comprehension.

Please encourage your child to learn and practise their timetables. We will focus on the 3, 4 and 8 times tables this half term. They also need to learn the related division facts as well as recall the multiplication facts quickly.



The children will be sent home with their logins and passwords for Times Tables Rockstars. This can be accessed at home as well as at school to help improve their maths skills.



Home learning will be posted directly to the Class Dojo page as well as in their home learning books. Home learning will be set on Fridays and will be due in on the following Thursday. Please encourage your child to complete their home learning in the exercise book provided. Alternatively, they can post a picture of it on their Dojo portfolio.