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

### **Maths**



We will begin this half-term continuing our learning on addition and subtraction up to 1000 supported by practical equipment and drawings. They will then apply their prior knowledge of adding and subtracting ones and tens to adding and subtracting multiples of 100, using different representations like base 10 and arrow cards, before solving other calculations with three-digit numbers. Towards the end of the term, we will be looking at multiplication and division and using a range of methods to support us with this.

## **SPaG**



In SPaG this half term, children will we will be looking at adding suffixes beginning with vowel letters to words with more than one syllable and doubling the final constant, such as –ing, -ed, -er and –en. In addition, we will be looking at prefixes (dis-, un- and mis-.), We will also be focusing on punctuation such as capital letters, full stops, commas and exclamation marks as well as conjunctions and prepositions. We will also be continuing to recap the Year 2 common exception words. These are tricky because the children can't always use their phonics to spell them!

### **Our Year 2 Spelling Essentials**

	Word					
bath_	floor	should	beautiful	Christmas	w <u>ild</u>	Check
p <u>ath</u> f <u>ath</u> er	d <u>oor</u> p <u>oor</u>	w <u>ould</u> c <u>ould</u>	because	even	ch <u>ild</u> ch <u>ild</u> ren	hour
cl <u>ass</u> gr <u>ass</u>	old cold	Mr Mrs	f <u>ind</u> k <u>ind</u>	every everybody	people	money
p <u>ass</u>	gold hold	br <u>ea</u> k	m <u>ind</u> beh <u>ind</u>	any	parents	m <u>ove</u> pr <u>ove</u>
p <u>ast</u> f <u>ast</u>	told	gr <u>ea</u> t st <u>ea</u> k	climb	m <u>any</u> half	pretty	impr <u>ove</u>
l <u>ast</u> plant	only	eye	again	most	clothes	sugar sure
after	<u>wh</u> o <u>wh</u> ole	both	busy	14-15-0-15-0-15-0-15-0-15-0-15-0-15-0-15		water

Later in the half term, we will be introducing the Year 3 and 4 common exception words.

-ible		-tion and -sion		adding prefixes		'ai' sound as ei/eigh		
possible		mention		(dis)appear		eight/eighth		
split digraph decide		position		l	(dis)believe		reign	
		possess(ion)		(re)build			weight	
describe		question		double consonants		heigh	t (exception)	
extreme		soft c		address		fort o	ound as augh	
guide		bicycle		appear		Or S	caught	
surprise			centre		arrive		naughty	
surprise		century						
-ough				ord grammar		cross-curricular words		
enough		circle	cercam		eck occasion			calendar
though/althoug	h	decide	circie		opposite			earth
thought		exercise		pressure		experiment		
through		experience		suppose		heart		
unstressed vowe	ele	medicine						history
different		notice		suffix -ly			increase	
favourite		recent		accidentally actually			minute	
February						natural		
interest		silent k knowledge		occasionally -ous			quarter	
library						regular		
ordinary		adverbials		famous			strength	
separate		therefore		various			material	
зерине				10			length	
other words								
answer	comp		forward(s)		often	probab		special
breath	conti						se	straight
breathe ea				peculiar purpo			strange	
busy fro				perhaps remem			surprise	
business gro				popular senten		ce w	oman/women	
consider gua		rd learn		potatoes				

Please encourage your child to practise these at home.

# English Ted Hughes the Iron

This half term, we'll be reading the book 'The Iron Man by Ted Hughes. The Iron Man describes the unexpected arrival in England of a mysterious giant "metal man" who wreaks havoc on the countryside by attacking the neighbouring farms and eating all their machinery. A young boy called Hogarth befriends him and Hogarth and the extraordinary being end up defending and saving the earth when it is attacked by a fearsome "space-bat-angel-dragon" from outer space.

## **Science**



Our focus for Science this half term will be Light. We will be recognising they light is needed in order to see things and that dark is the absence of light. We will also be learning that light is reflected from surfaces and that the reflection from the sun can be dangerous so it is important to protect our eyes. We will be looking at shadows, how they are formed and the patterns in the way that the size of shadows change.

### **PSHE**



This half term, we are continuing with our focus on Relationships. We will look at what makes a family and the different types of family dynamics, personal boundaries and what this means. We will be recognising respectful behaviour and identifying what this behaviour looks like – this links perfectly to our learning powers!

# **Captivating Curriculum**



In History, we will be exploring how life changed between the Stone Age and the Iron Age. In Design and Technology, we will be designing, making and evaluating bridges. In RE, we will be looking at Angels. Children will describe the own, written and pictorial, responses to angels and think about the importance of angels to Christians and how they are used in stories of the birth of Jesus. We will also be looking at Stop Frame Animation in Computing and how we can use technology safely and responsibly.

#### Additional home learning ideas your child may want to complete

History	<u>English</u>
Do some research about the Stone Age, Bronze Age and Iron Age. You could make a PowerPoint, booklet or poster!	Visit a local library with a grown up and find some non-fiction robot books. You could then make a robot using recyclable materials, make an information poster all about robots or draw some different robots!
<u>Design and Technology</u>	<u>Science</u>
Visit a local bridge with a grown up and talk about how it was made. You could do some drawings of the bridge, making close observations of the different ways the materials have been joined.	Make and information booklet or poster about how to stay safe in the sun.

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 2,5 and 10s 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.