English

This half term we will be completing our exploration of 'The Place Value of Punctuation and Grammar' from the successful "Grammarsaurus" company. Then we will use our newly acquired knowledge of how a sentence is constructed and punctuated (and building upon knowledge learnt in Y5 Science lessons) to write a report on our Solar System.

We're making good progress with Running Wild by Michael Morpurgo, and will continue to base our guided reading work on this gripping adventure. Mrs Sharp will continue to monitor the children's reading records on a Tuesday morning and reading "The Wolf Wilder" by Katherine Rundell to the class in the afternoons.

Maths

With Mrs Denness, children will be continuing their work on fractions. We will be adding and subtracting fractions as well as ordering fractions with different denominators, continuing to recognise factors and multiples of numbers aid the children's ability to compare fractions.

Mrs Sharp will be focusing on multiples and factors - the components of multiplication – then move on to multiplication and division of powers of 10, looking for patterns and methods to avoid the pitfalls!

Science

Year 5 are learning about **Properties and Changes of Materials.** First, they will learn about solutions and which substances are able to dissolve. They will learn about the processes of separating materials, using



filtering and evaporation, and about reversible and irreversible changes that occur through heating, rusting and melting.

Y6 will be looking at how **light** travels and how this results in us being



able to see objects (or not!). They will be exploring how and why shadows are formed, with all of this underpinned by experiments, reasoning & hypothesizing.

Year 5 & 6 Ivy Bee Class Topic Web Autumn Term 2 2024

Me and My Community



Geography

Our Geography topic centres around why population changes. We will look at how the population has grown throughout history and why this is more concentrated in some areas of



the world. We will also look at what birth and death rates mean and why these are very different around the world. We will be taking a field trip into Brighstone village to research how population affects traffic and litter in our local area.

DT	RE	Music	PSHE / RSE	PE	Computing
Spoiler Alert!	We will be exploring the	This half term, Y5 will continue their ukulele tuition	Our continuing	Mrs Sharp will be taking the	In Computing, we will
Someone will	concept of "Incarnate" by	with Mrs Jackaman, building on what they learnt in	topic will be	class for Tag Rugby on a	introduce the children to
be getting their	discovering the	last half term. If they have their own ukulele, they are	"Citizenship"	Monday, while Mr	Spreadsheets. They will
own Christmas	expectations people have	more than welcome to bring it in.	where we will be	Goldsmith will take the class	sort data into columns and
Stocking –	of a Messiah and look at	Children in Y6 will explore the musical concept of	learning about	on Fridays . Children will still	rows, and format data to
designed and	how Christians show their	"Theme and Variations". They will listen to and	the links between	wear their PE to school on	support calculations. They
hand sewn by	belief in Jesus as their	identify rhythms, then go onto create perform and	rights and	these days – but do	will be taught how to apply
their	Messiah through their	copy them, before exploring how to alter and combine	responsibilities.	remember jumpers and	formulas that include a
child	Christmas celebrations.	them. As part of this, they will discover how rhythms	This will be	tracksuits	range of cells, and apply
in Ivy	. *	can 'translate'	delivered by Mrs	(navy)	formulas to multiple cells
Bee 💮	<u> </u>	onto different	Boyd.	when the	by duplicating
Class.	ALANA *TU JUN	onto different instruments.		weather is	them.
	THE TOTAL THE TO			chilly.	