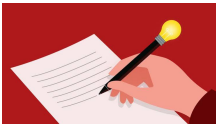


English		Maths Y4		
<u>PVPG</u> - We will be exploring common, proper, collective and partitive nouns, as well as regular and irregular action verbs and subjects, before looking at co-ordinating conjunctions to join clauses. <u>Reading</u> - For the reading aspect of English, we will be focussing on a book called The Song of the River by Joy Cowley where we will be exploring the journey of a river, from source to mouth. We will specifically focussing on the portrayal of voices of the river in the book. 		<u>Number and place value, Addition and subtraction and Multiplication and Division</u> Y3/4 - Count in 4s, 8s, and 50s from 0, and in 10s and 100s from any number; Recognise the place value of three-digit numbers; Compare and order numbers up to 1000; Identify, represent, and estimate numbers shown in different ways, add and subtract numbers mentally, estimate the answer to a calculation and use inverse operations to check answers to solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction. Children will also recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables , write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.		
Science	Honey Bee Class Topic Web Autumn 1		Geography	
<u>Forces and magnets</u> Children will be learning about Forces and Magnets this half term, particularly exploring contact and non contact forces, including friction and magnetism and their effects. Key vocabulary, attract, bar chart, conclusion, contact force, force, friction, investigation, magnet, magnetic material, magnetism, method, non-contact force, north pole, repel, south pole 	Winding Rivers 		<u>What are rivers and how are they used?</u> In this unit, children will Identify water stores and processes in the water cycle, describe the three courses of a river, name the physical features of a river, name some major rivers and their location, describe different ways a river is used, list some of the problems around rivers, describe human and physical features around a river, identify the location of a river on an OS map, make a judgement on the environmental quality in a river environment and make suggestions on how a river environment could be improved. Condensation, delta, estuary, evaporation, flooding, floodplain, groundwater, irrigation, leisure, meander, oxbow lake, percolation, precipitation, river mouth, source, transpiration, tributary, valley, water cycle, waterfall	
PE	PHSE	Computing	Music	DT
We will be focussing on a range of sports and games taught by Mr Goldsmith - our PE coach, as well as the class teacher. This will be a variety of invasion, ball and team games.	<u>Connecting with others</u> The children will be recognising their own strengths, qualities and boundaries and pupils develop self-worth and confidence in expressing themselves respectfully.	<u>Computing systems and networks</u> The children will be learning about emailing and how to send attachments within emails. They will also be learning about how this can be done safely and securely. Key vocabulary account, attachment, Bcc (blind carbon copy), Cc (carbon copy), download, email, email, address, emoji, hacker, inbox, link, log in, log out, password	<u>Ukulele</u> Year 3 and 4 will be learning to play Ukulele with Mrs Jackaman. 	Textiles - fastenings Children will Identify the features, benefits and disadvantages of a range of fastening types.

