

## Y6HD Newsletter February 2018

### Our Topic this half term is 'Water, Water Everywhere'

Welcome back, below is an outline of the topic for this half term. We are looking forward to heading out into the Peak District to do some 'hands on' learning about rivers and their geographical features. In addition, we will also be studying the human circulatory system and the importance of healthy living and healthy lifestyles.

	Week 1	Week 2	Week 3	Week 4	Week 5
<b>Literacy</b>	<b>Non Fiction:</b> Identifying the features of a balanced argument by looking at a range of different texts	<b>Non Fiction:</b> to write a balanced argument	Practice SATs week – P4C session	<b>Non Fiction:</b> Persuasive letter writing based on our visit to the Peak District	<b>Non Fiction:</b> Persuasive letter writing based on our visit to the Peak District
<b>Numeracy</b>	Algebra	Measures converting units	Measures: perimeter, area and volume	Measures: perimeter, area and volume	Number ratio
<b>Topic</b>	<b>Science</b> Identify and name the main parts of the human circulatory system <b>Geography</b> To understand how rivers are formed <b>Computing-</b> Internet Safety – how can we stay safe on online? <b>DT</b> – To look at different boats and identify buoyancy features <b>RE</b> To develop learners'	<b>Science</b> Describe functions of the heart <b>Geography</b> To understand surrounding landscapes of a river change from source to mouth. <b>Computing</b> To understand that the Internet is a great place to develop rewarding relationships. But they also learn not to reveal private information to a person they	<b>Science</b> Recognise that our pulse rate will change when we do different activities. <b>Geography</b> To name and locate the five longest rivers in the UK. <b>DT</b> – To design a boat for a particular purpose. <b>Computing</b> discuss safe and responsible use of images, content, copyright. <b>RE</b> to write a letter to share your	<b>Science</b> Identify the impact of diet, exercise, drugs and lifestyle on the way their bodies function <b>Geography</b> To interpret an OS map to answer questions about a locality: The River Thames. <b>Computing</b> How do I use a computer as a designer? <b>DT</b> To make a boat following their design plan. <b>RE</b> To use P4C to develop our thinking about refugees across the World	<b>Science</b> Identify the impact of diet, exercise, drugs and lifestyle on the way their bodies function. <b>Geography</b> To know the meaning of vocabulary related to rivers <b>Computing</b> To understand the difference between Raster (paintings) and vector (drawing) based packages <b>DT</b> – To complete and test boats for stability and buoyancy <b>RE</b> Justice and fairness & the journey of refugees
<b>PE</b>	<b>Gymnastics</b> – Develop flexibility, strength, technique and balance <b>Football</b> revisit previous	<b>Gymnastics</b> Core balance and counter tension <b>Football</b> further develop dribbling skills with accuracy,	<b>Gymnastics</b> Balance and shape techniques for attacking and defending.	<b>Gymnastics</b> Creating balance and tension with a partner <b>Football</b> develop a broader range of techniques for attacking and defending	<b>Gymnastics</b> Travel and balance <b>Football</b> small group games - apply rules learnt
<b>Trips and visits</b>		<b>Trip:</b> Thursday 8 March – Padley Gorge, Derbyshire <b>Geographical river study</b>	<b>Final practice SATs week</b> Mon – Thur. inclusive		<b>Trip:</b> Wednesday 28 March (afternoon) Swimming at Heeley baths. Parent helpers needed. Please let the class teacher know if you will be available to help.

### Timetable - Y6HD - February 2018

	8.45 - 9.15	9.15 - 10.15	10.15 - 10.30	10.30 - 11.00	11.00 - 12.00	12.00 - 1.10	1.10-2.10		2.10-2.55	2.55 - 3.10	3.10 - 3.30
M	Maths/ SPAG	Literacy	B	Guided Reading	Maths	L	1:10 - 2:00 Computing		2:00 - 3:00 Topic		Class Group Assembly
T	Maths/ SPAG	Literacy	R	Guided Reading	Maths	U	Year group Assembly (PSHE)	Spelling and Handwriting	2:00 - 2:30 French	2:30 - 3:30 Topic	
W	Maths/ SPAG	Literacy	E	Guided Reading	Maths	N	1:10 - 2:05 Topic		2:05 - 2:55 PE	School Assembly	Homework Story
Th	Guided Reading	Maths	A	Extended Writing		C	1:10 - 2:20 Topic		2:20 - 2:55 RE	Celebration Assembly	Spelling
F	Mental Maths Time Challenge	Literacy	K	Guided Reading	Maths	H	1:10 - 1:55 PE		1:55 - 2:55 Music	Singing Assembly	Story