






This half term we will be learning the following things. Here are also some useful hints and tips for helping at home.

	At School	At Home
English	<ul style="list-style-type: none"> Write a character description based around a character from the Malorie Blackman novel, Pig Heart Boy. Write a recount diary based around Pig Heart Boy. Write a non-chronological report about the circulatory system. 	<ul style="list-style-type: none"> Encourage your child to read independently at least four times a week. Read with your child to promote a love of reading.
Maths	<ul style="list-style-type: none"> Understanding place value with numbers up to 10,000,000 Consolidate and further develop use of the 4 operations with increasingly complex numbers. Convert between fractions and decimals. Convert between percentages, decimals and fractions. 	<ul style="list-style-type: none"> Use TT Rock Stars to consolidate Times Table knowledge.
Science	<p>In Science, pupils will be investigating the topic 'Animals, including humans'.</p> <ul style="list-style-type: none"> Learn the functions of the main parts of the circulatory system Describe the effects of diet, exercise, drugs and lifestyle on how the body functions 	<ul style="list-style-type: none"> Discuss how the heart works. Independent research about the circulatory system.
History	<p>In History, pupils will begin to learn about:</p> <ul style="list-style-type: none"> The history of the Stockton to Darlington railway line and the impact this revolution had on our local area. We will then begin our journey by delving back into WW2 	<ul style="list-style-type: none"> Discuss the history of Teesside and aim to visit some of the famous industrial sites that Tees Valley is renowned for.
Art &	<ul style="list-style-type: none"> In Art, Year 6 will be exploring the work of renowned British sculptor Anish Kapoor and creating our own sculptures from found materials. 	<ul style="list-style-type: none"> Take a trip to see Temenos
Music	<ul style="list-style-type: none"> In Music, pupils will be improvising and composing, recognising the connection between sound and symbol and learning the notes of the pentatonic scale (D, E, G, A + B). 	<ul style="list-style-type: none"> Ask what is the difference between improvisation and composition? Discuss what they have composed in

	At School	At Home
P.S.H.E.	<ul style="list-style-type: none"> ◆ Being me in my world ◆ Developing and maintaining healthy relationships 	<ul style="list-style-type: none"> ◆ Discuss how everybody is unique and the different role that everybody plays in their own life and relationships. ◆ If you would like access to the PSHE lessons for this half term in more detail, please contact us and we can
R.E.	<ul style="list-style-type: none"> ◆ We will begin by exploring some of life's biggest questions: <ul style="list-style-type: none"> ◆ What is life? ◆ What is death? ◆ What is suffering? ◆ We will look at these questions through the lens of different religions and see how they approach some of life's biggest challenges. 	<ul style="list-style-type: none"> ◆ Discuss life, death and suffering with a range of people with different opinions.
P.E.	<ul style="list-style-type: none"> ◆ In P.E., pupils will be focusing on playing tag rugby and take part in a range of team building and problem solving activities. 	<ul style="list-style-type: none"> ◆ Encourage your child to take part in daily physical exercise.
Computing	<p>Using Purple Mash "Coding" and "Online Safety"</p> <ul style="list-style-type: none"> ◆ Learn the basic principles of coding ◆ Understand online safety in an every changing digital world 	<ul style="list-style-type: none"> ◆ Use the Purple Mash website at home to consolidate learning in class practice computing skills.
Latin	<p>This year, we have chosen to teach Latin because of the rich opportunities that come with learning this ancient language. As well as being a fascinating language in its own right, knowledge of Latin helps to develop literacy skills. Through Latin, children develop their knowledge of spelling and vocabulary through learning Latin roots of English words and deepen their understanding of grammar. Alongside language learning, the study of Roman and Greek civilisations aids cultural literacy, encourages cultural insights and gives opportunities for wide-ranging thinking across many linked subjects (including history, philosophy, art, maths and science).</p>	<ul style="list-style-type: none"> ◆ Discuss any vocabulary links your child has discovered.
Useful Websites	<p> trockstars.com play.numbots.com www.purplemash.com Google Y6 BBC Bitesize for English, Maths, Science, GPS and much more </p>	