## Curriculum Half Termly Overview

Year group - 6

Term - Spring 1



English text types			SPAG	
Core Texts: Stormbreaker Story Type: Meeting/ Adventure Focus: Dialgue and Action Model Text: Mission Impossible (F)/ Multifunction Mobile Phone or multipurpose spy key ring Advert (NF)	Use of figurative language Use relative clauses beginning with who, which, where, when, whose, that or with an implied relative pronoun. Using brackets and commas to indicate parenthesis. Using commas to clarify meaning. Use of colons and semicolons. How words are related by meaning as synonyms and antonyms.		Subordinating conjunctions and clauses. Coordinating conjunctions. Commas - fronted adverbials for eg: A while later, embedded clauses and commas for pauses. Revision - Rules of speech Active and Passive voice Other aspects TBC during work class text.	
Maths		Tables and Mental Maths		MFL
Week 1 (3 days): Complete converting units (measurement) Week 2-3: Ratio Week 4-5: Algebra Week 6: Decimals  Science  Evolution and Inheritance. Do we slow down as we get older? Children will investigate how living things have changed over time and fossils provide information about living things that inhabited the Earth millions of years ago. They will identify how animals/ plants are adapted to suit their environment and that adaptation may lead to evolution. They will explore the principal of inheritance and discuss what they think evolution means and learn about Charles Darwin.  Working scientifically, children will have the opportunity to use secondary sources to research and evaluate evidence about evolution and inheritance. Children will identify scientific evidence that has been used to support or refute ideas or arguments by finding out about the fossil records used by pivotal scientists such as Mary Anning, Alfred Wallace and Charles Darwin.		<ul> <li>2x, 5x, 10x</li> <li>3x, 4x, 8x</li> <li>6x, 7x, 9x</li> <li>11x, 12x</li> <li>Weekly arithmetic testing.</li> </ul> Computing <ul> <li>Online Safety Apply computing skills and internet safety knowledge to create content using unfamiliar programs or apps.</li> <li>Ask the children to visit the Imperial War Museum website to find the answer to the question 'What was the contribution of animals during the war?' Set a short period of time for the research task so children have to work to a deadline. Challenge the children to make notes using collaborative software, such as Google Docs.</li> <li>Ask the children to consider their views of using animals in war, for example 'Is it right to use animals in war? Do you think the contribution of animals in war is properly recognised?' Children could be challenged to find other useful websites for this topic and add them to their shared document.</li> <li>Programming - Variables in Games</li> </ul>		PSHE  • Jigsaw: Dreams and Goals  RE  • How and why do people care about the environment?  Is this the world God created? Chn will know why the creation story is important to Christians and be able to understand and give examples of how humans have not been good stewards.  Put the topic question up on the whiteboard. State the general learning intentions: we will find out what Christians, Buddhists and Muslims teach about the natural world and what this means followers will do. We will think about our responses to care for the natural world.
Geography This term children will:		A local history study		5 11 11 11 5155
<ul> <li>Use Google Earth to revise the location of the local area and use the zoom function to look at local landmarks familiar to the pupils.</li> <li>Compare with old photographs.</li> <li>Come up with the questions for an enquiry into the local area.</li> <li>Record their four best questions and then each group can submit one question to share with the class.</li> <li>Annotate the map to show the route they will follow then describe the route using compass directions and distance.</li> <li>Use key features to locate on the map, using grid references, - these can be recorded as a simple table. What human features have pupils located on the map?</li> </ul>		<ul> <li>We will focus on mining in the local community. This will include the children walking around the local area and attending a mining museum. They will look at how their local area has changed and why mining was such an important part of County Durham's history.</li> <li>Use primary sources including; maps, photographs, written records, artefacts, oral accounts and the census to make inferences about life in the past.</li> <li>Recognise and explain how Horden has changed over time.</li> <li>Research the life of Tommy Armstrong.</li> <li>Begin to explain why Tommy Armstrong is a significant individual.</li> <li>Examine the key features of an event (mining disaster).</li> </ul>		SSP Gymnastics Coach
Art		D&T		Music
NA		Electrical Systems – Steady Hand Game Using their understanding of electrical systems a challenged with designing and creating a steady ho use nets to create their bases and their knowledg circuits to build a circuit with a buzzer which clos	and game. Pupils will be of electrical	<ul> <li>How Does Music Improve Our World? Gaining Confidence         Through Performance</li> <li>Look at how music improves people's lives. Enjoy         performing, learning songs together and develop         understanding of notation.</li> </ul>

makes contact with the wire frame.