



KS3/4T Curriculum Overview Autumn Term 2019

	Autumn 1	Autumn 2
Basic Skills	<p>English: Myths and Legends – Developing Independent Reading Skills, Comprehension of events, Recall of key information characters Using adjectives and verbs effectively Considering and Writing about character's feelings</p> <p>Maths: Developing their understanding on how to use calculators to work out money problems, including; how much do two items cost, what change they should receive and looking at savings, if they spend what happens to their savings?</p> <p>Science: Looking over the seasons and identifying how seasons effect changes and what changes occur to animals, plants, humans, daylight hours. We have also been exploring what causes shadows and how shadows were used in the olden days.</p>	<p>English: Myths and Legends – Developing Independent Reading Skills, Comprehension of events, Recall of key information characters Using adjectives and verbs effectively Considering and Writing about character's feelings</p> <p>Maths:</p> <p>Science: We will be looking at how electricity is used. What electricity is and the safety behind using electricity. We will also be looking at the use of circuits and you can create circuits to make things work.</p>
Computing/IT	Development of computer programming, using Kodu, to be able to move a robot, using the selected keys on a keyboard, and give it simple instructions.	Be able to use their Kodu robot to make and play simple games, for example, who can eat the most apples or find their way through a 3D maze. Dependent on their programming ability.
Knowledge and Understanding	<p>Geography: Looking at Glaciation; Understanding where the major areas of ice are situated throughout the world, knowing the difference between a glacier, ice sheet and ice field. Introduce the concept of how ice changes the landscape, leading on to environmental effects of 'global warming' on the ice fields and its effect on our world.</p>	History: Looking at the causes of World War 2, and how the two sides fought against each other. Developing their understanding of which countries were involved.
PSHCE		
Creative (Art and Drama)	Study and learn to apply main Elements of Art: Colour Theory: pupils learn nature of Primary, Secondary, Tertiary Colours, Tones, Tints, Warm and Cool Colours by using all media to mix, apply and create colours. Pupils learn about artists' colour use and application including Monet and Kandinsky. Complete self-assessment exercises, and Art homework.	Further study and application of main Elements of Art: develop an understanding and appreciation in the work of different given and chosen artists, and apply techniques in diverse media. Continue self-assessment exercises and Art homework. Undertake Christmas-based decorative artwork. Evaluation of term's work and target-setting.
PE		
Swimming	Pupils participate in one swimming session weekly and work on individual targets.	Pupils participate in one swimming session weekly and work on individual targets.