

Year 6 Curriculum – Term 6

English	Maths	
<p>Texts/text types: Macbeth –recount as Banquo (seeing witches) narrative and descriptive BFG –dialogue and shifts in formality David Attenborough –atmosphere, action, sequencing</p> <p>Through a range of text types and genres, Year 6 will apply an array of writing skills. They will focus on accuracy of grammar, punctuation and spelling, whilst maintaining an awareness of the audience. The register and tone of their writing will be suitable for the task. Both in speech and non-fiction, their writing will show appropriate formality. Throughout a selection of well-planned pieces, the pupils will improve their language choices that affect atmosphere. They will create suspense and tension that keeps their reader interested. These pieces will be a culmination of their English lessons here at Chilton.</p>	<p>Problem solving: - Using formal methods to solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why -Solving problems involving addition, subtraction, multiplication and division</p> <p>Data handling: -Interpret pie charts and line graphs and use these to solve problems -Construct line graphs and use these to solve problems -Construct pie charts and use these to solve problems -Calculate and interpret the mean as an average</p>	
<p>IPC UNITS – BAKE IT! - We are going to find out about science by making bread. The processes involved in bread-making can teach us how molecules behave in different materials (solids, liquids and gases) and how these materials can be changed.</p> <p>ROOTS, SHOOTS AND FRUITS- Plants have lived on Earth for over 400 million years. Some plants in our gardens today were around at the same time as the dinosaurs. Why have plants been so successful?</p>		
<p>BAKE IT! In Science, we'll be finding out:</p> <ul style="list-style-type: none"> • How live yeast grows • How carbon dioxide behaves • Which solids dissolve in water 	PSHE	Learning Powers and Involvement Healthy Relationships Week – Your Words Can Hurt Flour Babies
	MUSIC	End of Year performance preparation

<ul style="list-style-type: none"> • About water vapour and evaporation • What happens when foods are heated • About the properties of water • About solids, liquids and gases • How we can group everyday materials according to their properties <p>In Technology, we'll be finding out:</p> <ul style="list-style-type: none"> • How to design and make a new brand of food <p>In International, we'll be finding out:</p> <ul style="list-style-type: none"> • Why bread has importance for people all over the world • Why there are food shortages in some parts of the world and how we can help <p>ROOTS, SHOOTS AND FRUITS</p> <p>In Science, we'll be finding out:</p> <ul style="list-style-type: none"> • What plants grow in our local area • How to sort and group plants • What the parts of a plant are • The function of roots • What plants need in order to grow • How flowers attract insects • How plants reproduce • How seeds are spread <p>In Technology, we'll be finding out:</p> <ul style="list-style-type: none"> • How to make a seed disperser <p>In Geography, we'll be finding out:</p> <ul style="list-style-type: none"> • About the tallest plants in the world <p>In International, we'll be finding out:</p> <ul style="list-style-type: none"> • Why we need to save rainforest plants • If eating more plants could make a difference to the world 	<p>RE</p>	<p>What happens when we die? Understanding sadness and our emotions, how death is commemorated in different religions, remembering people.</p>
	<p>ICT</p>	<p>Use a range of devices for online research, collect digital content for a range of purposes. Solve problems and puzzles using algorithms, create and debug algorithms, predicting patterns, outcomes and using different loops within a program. Build and control robots. Record sounds, create videos and art work. Present and manipulate digital content in a variety of ways. Explain the different ways that the internet should be used responsibly and the different ways to report problems.</p>
	<p>FRENCH</p>	<p>On y va Transport Geography Directions Weather</p>

ENRICHMENT, CREATIVITY AND CHALLENGE

Production rehearsals (drama, singing, stage crew, lighting)

Police Day at Police Headquarters

Forest school challenge

Water sports Day

End of Year Dreamland trip

Outdoor learning linked to Roots, Fruits and Shoots

Flour babies project linked to PSHE

Bake Off competition with invitation to parents