

Year 6

Curriculum Overview

Autumn 2



Welcome to our Curriculum Overview for this half term. We are excited to share the learning that will be taking place across the curriculum over the coming weeks. This overview is designed to help you understand what your child will be learning in school and provide some simple ideas for supporting their learning at home.

The home learning suggestions are entirely optional and are intended to encourage discussion, curiosity and a love of learning beyond the classroom. As always, regular reading, practising key skills and talking about learning together can make a significant difference to children's confidence and progress. We look forward to another successful half term of learning and achievement.

Miss Pickles

Class Information	Important Days	Dates for Your Diary
Remember your reading book every day	Monday: Spelling test and Library visit	SATs Week – 10 th - 13 th May
Please ensure pupils come to school in correct uniform, including for PE.	Tuesday: New spelling list Friday: Reading book change	Herd Farm - 7 th – 11 th June
	PE – Monday and Thursday	

Subject	Content Covered	Ideas to Support at Home
English	<p>Journalistic Writing – In this unit we will be looking at the features of journalistic writing through the text Macbeth. We will be writing our own newspaper reports and producing a final copy for publishing.</p> <p>Narrative – Ruckus – In this unit we will be looking at techniques to create pace and tension. We will retell the story from different viewpoints. In addition, we will be looking at a variety of different punctuation techniques and how we can use them for effect.</p> <p>Discussion – Evaluative Argument – In this unit we will consider the question “Should smartphones be banned for under-16s?” We will weigh up and present both sides of the argument before considering an evaluative conclusion.</p>	<p>Write a newspaper report based on something that has happened of interest. It could be a match report from a weekly game or an event you have attended.</p> <p>Re-tell a story from a known film or book to make it more tricky you could write from a different character’s viewpoint.</p> <p>Weekly spellings and English games on Spelling Shed</p>
Maths	<ul style="list-style-type: none">Fractions – In this unit we will be revising fraction content from Year 5 and then moving on to calculating	<p>Continue to use TT Rockstars at home as fluency in times tables really supports learning in Fractions. Use Maths Shed to support learning.</p>

Subject	Content Covered	Ideas to Support at Home
	<p>with fractions. We will learn how to multiply and divide fractions and solve multi-step fraction problems.</p> <ul style="list-style-type: none"> Converting Units – In this unit we will learn about metric and imperial measurements. We learn to convert metric measures and calculate with them. We also learn to convert between miles and kilometres. 	<p>Support with measurements when cooking or baking.</p>
Science	<p>Evaluation and Inheritance – In this biology based unit we learn about how physical characteristics are inherited from parents but they vary from them and are not identical. We also look at adaptation and natural selection by examining how certain species have adapted to survive. We will look at the work of Charles Darwin in more detail especially his work on the Galapagos Finches.</p>	<p>Create a timeline showing how one organism has changed over millions of years. Include pictures, dates and captions describing the changes over time.</p> <p>Explain how fossils help scientists understand changes that have taken place over time.</p> <p>Draw an animal that can survive in an extreme environment such as the Arctic or the desert. Include a labelled diagram showing the adaptations that help it survive in extreme conditions.</p>
PE	<p>In PE this half term we will be learning about game play techniques in striking and fielding.</p>	<p>Play a game of cricket or rounders at home.</p> <p>Create a poster explaining the rules of rounders or cricket.</p>
Geography	<p>Scandinavia – In this unit children will locate Scandinavian countries and cities on a world map. They will investigate physical features and explore the climate and weather of these countries. They will also explore the human geography of these areas as well as comparing and contrasting with the UK.</p>	<p>Produce a fact file on Norway, Sweden or Denmark.</p> <p>Produce a tourist brochure on one of these countries or suggest an area for a holiday.</p>
Art	<p>Landscape Art and sculptures – we will begin this unit by investigating the landscape work of Vincent Van Gogh and David Hockney. We will recreate aspects of their work. We then will move on to creating a landscape sculpture where we will use wire and mod roc to create a structure which will be shaped into a landscape based on the Norwegian Fjords.</p>	<p>Arrange stones, leaves or twigs into a pattern or design. Photograph the sculpture and bring into school.</p> <p>Build a landscape sculpture out of recycled items such as cardboard, paper tubes or packaging. Try layering materials to create mountains or woodlands.</p>
French	<p>Let's visit a French town - In this unit children will build on existing knowledge whilst learning new vocabulary to do with places in town, directions and numbers. Children will read French signs and find their way around a French town.</p>	<p>Count in French</p> <p>Can children draw a map of a French town and label it with the French names.</p>