



Ravensdale Junior Curriculum information Year 5 Summer

We hope that this curriculum overview gives you a brief insight into some of the work we will be completing over the next term. It also gives you some advice as to what you could do to help your child at home. Thank you for your continued support.



What are we going to be doing and how could you help at home?

English	What we are doing	In English this term, we will be looking at developing our understanding of vocabulary, as well as improving the structure of our fiction and non-fiction writing. In the first half-term, children will be exploring the poem The Highwayman, using it as inspiration to create their own narratives based on its characters, and will also design an original character inspired by The Lost Thing picture book. In summer two, children will develop their speaking and writing skills by preparing a speech on deforestation, drawing on themes from The Explorer, alongside engaging in discussions linked to our biomes topic.
	How can you help?	<ul style="list-style-type: none"> • Get a head start on the spelling patterns for this term: 1) - apostrophes for possession (plural) 2) - the pupils' own personal spellings they struggle with 3) – further homophones 4) – statutory spellings 5) – building from root words and etymology. • Listen to your child read and ask them questions about what they are reading. Please read with your child five times per week and record this in the Home / School diary.
Maths	What we are doing	The children will cover a range of mathematics, including: multiplying and dividing using a written method, mental arithmetic, fractions of amounts and multiplying and dividing fractions. We will study perimeter and area, statistics, shape and space and position and direction.
	How can you help?	<ul style="list-style-type: none"> • Practice x-table facts up to 12 x 12. All maths activities are related to times table knowledge - please try your best to recall these accurately and fluently. Log on to TTRockstars on a weekly basis to earn points for new outfits as well as improving the speed of recall! • 'Telling the Time' does not feature in the Year 5/6 curriculum as it has been taught in all previous years and is assumed they can read digital and analogue clocks. Please continue to ask your child quick questions on these each day to ensure they are secure with this concept.
Science	What we are doing	We want our children to foster a great curiosity in Science. In Science, your child will be learning about materials and animals including humans. Children will be learning about the different properties of materials (including conductors and insulators) and how this impacts on their uses, alongside the reproduction cycle of specific animals and how they develop through different stages of their life.
	How can you help?	<p>Talk About Materials in Everyday Life. Children learn best when science feels real and relevant. You can:</p> <ul style="list-style-type: none"> • Discuss what objects are made from (metal, plastic, wood, glass, fabric). • Ask simple questions such as: <ul style="list-style-type: none"> • Why is this made from plastic and not glass? • What would happen if this were made from wood instead? • Encourage children to notice material choices when shopping, cooking, or fixing things. <p><input checked="" type="checkbox"/> This helps children understand why certain materials are chosen for specific purposes.</p> <p>Link Learning to Pets and Responsibility. If families have pets, these are excellent learning opportunities. You can:</p> <ul style="list-style-type: none"> • Discuss how a pet's needs change as it grows. • Talk about feeding, exercise and care at different life stages • Relate this to animal survival in the wild. <p><input checked="" type="checkbox"/> Encourages empathy and responsibility alongside science.</p>
Foundation Subjects	What we are doing	In afternoon lessons, children will be learning about different biomes throughout the world and the rivers and coasts, focusing on Great Britain. In French, we will be broadening our range of greetings to be able to have a more fluent conversation with a peer. In PE, we will be learning the skills needed to play a game of tennis and rounders as well as those necessary in different athletics activities. In computing, the children will be learning how to use search engines safely and responsibly alongside general e-safety activities. In RE we will be looking at the life of Muslims and whether it is better to express our beliefs through art and architecture or through charity work.
	How can you help?	<ul style="list-style-type: none"> • Discuss the rules needed to stay safe online and ensure you monitor the website and apps your child uses at home. • Explore the impact the Greeks have had on us and consider how different the world would have been without them.

