



Ravensdale Junior Curriculum information Year 5 Autumn

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

Important dates to remember

Autumn term

- Parents' Evening - Thursday 13th October and Tuesday 18th October
- Space Centre - Tuesday 8th November

		What are we going to be doing and how could you help at home?
English	What we are doing	In English this half term, we will be looking at developing our understanding of vocabulary, as well as improving the structure of our non-fiction and fiction writing. We will be developing our science knowledge to write non-chronological reports on the solar system. We will also be completing several pieces of writing based on the film E.T. and the traditional English tale, Beowulf.
	How can you help?	<ul style="list-style-type: none"> • Get a head start on the spellings for this half term by looking at the statutory spellings which can be found in your child's reading diary. • 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: counting, partitioning, rounding, calculating mentally and using all four operations to solve one and two step problems involving large numbers up to 100,000s. Children will be learning to look at addition and subtraction calculations to establish if a mental or written method is more efficient.
	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 studying Earth and Space sciences, including night and day, the sun and moon, the solar system and other inter-planetary concepts. After half term, we will be studying forces.
	How can you help?	<ul style="list-style-type: none"> • Take an interest with your child in the night sky, and encourage them to develop an inquisitive nature towards our solar system. • Use the link https://www.bbc.co.uk/bitesize/topics/zkbbkqt/year/zhqppg8 to encourage your child to use scientific terminology when giving verbal explanations.
Foundation Subjects	What we are doing	In afternoon lessons, children will be learning about the history of the Space Race, including some famous people who were involved. 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, learn dance moves from the 'Rock and Roll' era as well as improving our balancing skills in gymnastics. In computing, the children will be learning how to use the program, SketchUp to create 3D images. In music, we will be exploring sound sources and interpreting music.
	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. Practice touch typing. • Encourage your child to complete their homework to a high standard rather than doing the bare minimum. • Encourage your child's independence by organising their own equipment needed for the day, themselves.