

Subject	What we will learn this half term	
English	<p><u>Reading</u> We will look at a range of fiction and non-fiction texts and will continue to develop our vocabulary as well as our skills in inference, prediction, clarification and evaluation. This half term we will continue to read the book <i>Wonder</i> by R.J. Palacio as a class and we will also attend the Into Film Festival to see the film adaptation of <i>Wonder</i>.</p> <p><u>Writing</u> We will use our topic as a stimulus to write a range of fiction and non-fiction texts in a range of subjects across the curriculum. For example, we will create blackout poetry about Remembrance Day, write a film review of <i>Wonder</i> and write descriptions of raging rivers, as well as much more!</p> <p><u>Spelling, punctuation and grammar</u> A list of twelve spellings will be sent home each Friday and the children will be tested on these spellings the following Friday. This half term pupils will also revise the use of colons, semicolons, the active and passive voice, modal verbs, brackets, dashes and prepositions.</p>	
Maths <i>Fractions</i>	<p>Pupils will learn to:</p> <ul style="list-style-type: none"> • divide numbers up to 4 digits by a two-digit whole number using the formal written methods of short and long division, and begin to interpret remainders as whole number remainders, fractions, or by rounding, as appropriate for the context • compare, order, add and subtract fractions • identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths • recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements > 1 as a mixed number • multiply and divide proper fractions and mixed numbers by whole numbers, supported by materials and diagrams • read and write decimal numbers as fractions • read, write, order and compare numbers with up to three decimal places • recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal • use common factors to simplify fractions; use common multiples to express fractions in the same denomination • associate a fraction with division and calculate decimal fraction equivalents • multiply one-digit numbers with up to two decimal places by whole numbers • use written division methods in cases where the answer has up to two decimal places • recall and use equivalences between simple fractions, decimals and percentages, including in different contexts. 	
Science	<p>In science, Year 5 will study forces. They will learn to:</p> <ul style="list-style-type: none"> • explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object • identify the effects of air resistance, water resistance and friction, that act between moving surfaces • recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect. 	<p>Year 6 will study light. Pupils will learn to:</p> <ul style="list-style-type: none"> • recognise that light appears to travel in straight lines • use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye • explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes • use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.

Topic	<p>In studying the topic 'Raging Rivers' pupils will:</p> <ul style="list-style-type: none"> describe and understand key aspects of physical geography, including rivers and the water cycle, as well as human geography, including types of settlement and land use, economic activity including trade links, and the distribution of natural resources such as water name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies <i>(for example by observing and sketching high and low tides at the AIn estuary and creating tidal graphs.)</i>
Art & D&T	We will study the art of Claude Monet, thinking particularly about his use of light, colour and reflection in his series of River Thames paintings. In addition, a bit closer to the time, we will make Christmas cards and crafts.
PE	Mrs Burroughs will take the class for PE on Tuesday afternoons. Year 5 will go swimming on Wednesday.
Music	We will be learning, rehearsing and performing songs for the Christmas play and for carols around the tree.
French	This half term we will be learning to talk and write about our school, as well as how to say the time, in French.
Computing	Pupils will have computing lessons with Mrs Bowron.
RE	Pupils will study the Christmas story from a Christian point of view.
PSHE	We will study the unit 'Say No to Bullying' with particular reference to Anti-Bullying Week (11-15 Nov). They will draw on links to our whole class text <i>Wonder</i> and discuss the impact of bullying in the story.

Dates for your diary (further details to follow. Please check the calendar on the school website regularly)

- Parents Evenings – Monday 11th and Wednesday 13th November
- Key Stage 2 trip to Into Film Festival – Thursday 14th November
- Christmas plays – Wednesday 11th and Thursday 12th December
- Christmas fair – Wednesday 18th December
- Carols around the tree – Friday 20th December

Notices

- Homework goes home on Fridays and should be handed in by pupils the following Thursday
- Pupils will need their PE kits every Tuesday and Year 5 pupils will need their swimming kits every Wednesday.
- Spellings and times table tests are on Fridays. A full overview of the year's spellings can be accessed through the Etal class page on the school website.
- Please ensure your child brings their school diary, reading book and a water bottle with them to school every day.

Useful links

<https://www.bbc.co.uk/bitesize/subjects/zv48q6f>

<http://www.bbc.co.uk/bitesize/ks2/maths/>

National Curriculum: <http://www.educationengland.org.uk/documents/pdfs/2013-nc-framework.pdf>

Many thanks for your continued support!
Miss Jones