



<u>English</u>		<u>Maths</u>																										
In English, we will spend the first week editing and publishing our Victorian narrative, considering how to effectively create an atmosphere whilst maintaining a storyline. Our second unit of work in English will be journalistic writing based on a video stimulus called Ruckus, focussing on a more formal style of writing. The children will consider the purpose of their writing and incorporate appropriate language for reports based on facts. Following this, we will be creating a narrative piece, based on the same video animation as the stimulus. The work will focus on the use of adjectives to describe settings and characters as well as considering sentence structures to engage the reader.		In Maths, we'll be continuing to consolidate our understanding of the arithmetic skills of multiplication and division before moving onto exploring fractions. We will be using finding equivalent fractions to support us when adding, subtracting, multiplying and dividing fractions.																										
<u>Hook Day</u>																												
On Hook Day, the children will 'ride' various rollercoasters! Activities will then include creating word art of the emotions from the experience. They will then carry out a 'budget' task, considering the total cost of a day at a theme park by looking at how much it costs for entry, parking the car, going on the rides, eating a meal, enjoying an ice-cream and buying souvenirs.																												
<u>Science</u>																												
In Science, we will be enhancing our understanding of gravity, friction and other forces previously learnt about when thinking about what is involved in the design of effective rollercoasters. We will be learning about more complex forces including centripetal force as well as potential and kinetic energy, air resistance and balanced forces. Through various practical activities and investigations, we will begin to better understand the forces involved in rollercoasters and their impact on the person on board. For our innovate, the children will design their own theme park ride, drawing on information gained from the sequence of science lessons. They will then write letters to the owner with the aim of convincing them to build the new ride within their theme park, focussing on the forces involved and the reason for these choices based on the impact and the motion created.																												
<u>Computing</u>																												
In computing, we will be learning to create vector drawings. We will use different drawing tools to help create images. We recognise that images in vector drawings are created using shapes and lines, and each individual element in the drawing is called an object. We will layer objects and begin grouping and duplicating them to support the creation of more complex pieces of work.																												
<u>Other subjects</u>		<u>Recommended reading list</u>																										
<u>RE</u>		<table><tr><th>Title</th><th>Author</th></tr><tr><td>The Boy Who Swam with Piranhas</td><td>David Almond</td></tr><tr><td>A Shocker on Shock Street (Goosebumps)</td><td>R.L. Stine</td></tr><tr><td>The Fairground Fiasco (Icky Doo Dah)</td><td>Simon Murray</td></tr><tr><td>The Funfair of Fear! (A Measle Stubbs Adventure)</td><td>Ian Ogilvy</td></tr><tr><td>Making Machines With Pulleys (Simple Machine Projects)</td><td>Chris Oxlade</td></tr><tr><td>All About Physics</td><td>Richard Hammond</td></tr><tr><td>Gut-Wrenching Gravity and Other Fatal Forces (Disgusting and Dreadful Science)</td><td>Anna Claybourne</td></tr><tr><td>How Things Work Encyclopedia</td><td>DK</td></tr><tr><td>Fairgrounds (Explore!)</td><td>Jane Bingham</td></tr><tr><td>Inventions: A History of Key Inventions that Changed the World</td><td>Adam Hart-Davis</td></tr><tr><td>The Invention of Hugo Cabret</td><td>Brian Selznick</td></tr><tr><td>The Way Things Work</td><td>David Macaulay and Neil Ardley</td></tr></table>	Title	Author	The Boy Who Swam with Piranhas	David Almond	A Shocker on Shock Street (Goosebumps)	R.L. Stine	The Fairground Fiasco (Icky Doo Dah)	Simon Murray	The Funfair of Fear! (A Measle Stubbs Adventure)	Ian Ogilvy	Making Machines With Pulleys (Simple Machine Projects)	Chris Oxlade	All About Physics	Richard Hammond	Gut-Wrenching Gravity and Other Fatal Forces (Disgusting and Dreadful Science)	Anna Claybourne	How Things Work Encyclopedia	DK	Fairgrounds (Explore!)	Jane Bingham	Inventions: A History of Key Inventions that Changed the World	Adam Hart-Davis	The Invention of Hugo Cabret	Brian Selznick	The Way Things Work	David Macaulay and Neil Ardley
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RE - In RE, we will be asking ourselves the big questions of: How and why do Christians try to make the world a better place? We will explore a range of Christians charities and the teachings that underpin them - such as Christian Aid - 'we believe in life before death' and consider whether this is the logical outworking of a faith in Jesus.																												
<u>PSHE</u>																												
PSHE - we will be considering different types of friendships and relationships. We'll start by looking at our own self-esteem and how to have an accurate view of who we are, our characteristics and personal qualities. We'll consider our online presence recognise that it can be easy to spend too much time on devices and identify ways of reducing screen time so that our health is not affected. We'll know how to recognise risks when using technology and know ways to stay safe online.																												
<u>PE</u>																												
In PE, we will be developing our skills and tactics in basketball. We will also be learning dance, using a range of movement patterns to create a choreographed piece.																												
<u>DT</u>																												
In DT, we will be evaluating existing, designing, making and then evaluating a moving toy incorporating cams. We will develop our skills of joining, considering suitable materials and tools. We will consider our audience and purpose carefully.																												
<u>French</u>																												
In French, our topic will be 'French Traditions as Christmas'. We will be learning traditional greetings, foods, entertainments and festivities and how they compare to the English.																												