



Tomorrow's World: What will the future bring?

Wayfield School
Proud to achieve!

Year 6 Term 2 Curriculum Map

Literacy & Languages	Maths	Science & Technology
<p><i>At school we will :</i></p> <ul style="list-style-type: none"> Improving our ability to use inference and deduction skills to deepen our understanding of a range of texts. Develop our understanding of spelling rules and patterns through focused daily practice. Develop our understanding of how to construct an effective, powerful non-chronological report. Improve our ability to use descriptive language to construct setting and character descriptions. <p>At home you can help by:</p> <ul style="list-style-type: none"> Ensuring that your child reads for 10-15 minutes each day. Asking your child questions about what they have read. Discussing the pre-learning each day, encouraging your child to read their sentences aloud, checking punctuation and choice of language. 	<p><i>At school we will :</i></p> <ul style="list-style-type: none"> Developing our understanding of formal long multiplication. Use different methods of short and long division. Investigate how to use the four operations to solve multi-step problems. Develop our understanding of fractions, adding and subtracting with fractions of different denominators. <p>At home you can help by:</p> <ul style="list-style-type: none"> Encourage your child to make daily use of Times Tables Rockstars, as instant recall of times table facts is essential. Discussing the pre-learning available each day, exploring the different calculation methods being learnt. 	<p><i>At school we will :</i></p> <ul style="list-style-type: none"> Investigate and create circuits, exploring how to increase and decrease the brightness of light and volume of buzzers. To create switches to break and complete switches. Use recognised symbols when representing a simple circuit in a diagram. Investigate different types of inventions and how they work. <p>At home you can help by:</p> <ul style="list-style-type: none"> Encouraging them to research their favourite piece of technology, tracing it back through history Discussing which piece of technology they believe has the biggest impact on modern life and why. Encouraging your child to design a new piece of technology for the future.
Humanities	Healthy Living	The Arts
<p><i>At school we will :</i></p> <ul style="list-style-type: none"> Explore the Victorian Age (the age of inventions), investigating how their innovation changed the future. Explore how different pieces of technology have developed throughout history, discussing how they may continue to develop in the future. Explore how climate change impacts the world and how this will guide developments of future technology. Investigate similarities and differences of life, climate and landscape in different countries. <p>At home you can help by:</p> <ul style="list-style-type: none"> Discuss how technology has changed. 	<p><i>At school we will :</i></p> <ul style="list-style-type: none"> Develop of understanding of how to keep ourselves healthy through fitness and nutrition. Explore the importance of setting ourselves achievable targets and identifying the small steps needed in order to meet these targets. Investigate the importance of keeping safe online. <p>At home you can help by:</p> <ul style="list-style-type: none"> Discuss the importance of staying safe when online. Discussing what their targets are and how they are working to achieve these targets. 	<p><i>At school we will :</i></p> <ul style="list-style-type: none"> Explore how tints and shades can give the impression of light and dark. Investigate digital art and photography. Explore changes in dance throughout history- how does dance reflect the society in which we live? <p>At home you can help by:</p> <ul style="list-style-type: none"> Encouraging your child to experiment with taking photos of the natural world. Encouraging your child to develop and improve their use of the drawing tool on Keynote.
Stimulus	Showcase	Wayfield Wow Moment
<p>Tomorrow's World Challenge</p>	<p>Parents will be invited on 14-12-18 to view the children's Tomorrow's World Exhibition.</p>	<p>Inventors Day- the children will become inventors for the day</p>