

<b>Year 6</b>	<b>Autumn 1</b>	<b>Autumn 2</b>
<b>Theme</b>	<b>Britain 1939 - 1950</b>	<b>Volcanoes/ earthquakes</b>
<b>Reading</b> Author for the half term	<b>Michael Morpurgo</b>	
<b>Poet for the half term</b>	<b>Clare Stewart- Wish Me Luck</b>	<b>Charles Causley- By St Thomas Water</b>
English Key genres for writing	An informal letter home from an evacuee based on Goodnight Mister Tom  A report in the form of an information leaflet – How to survive an air raid attack  A diary entry based on Anne Frank’s experiences	Biography of Mary Anning  Story writing- a super hero adventure  Newspaper report based on a natural disaster.  Non-chronological report – natural disasters
Maths linked to topic	Ratio and proportion work linked to rationing  Statistical analysis based on figures linked to wartime Britain.  Work on timelines.	Temperature  Reading scales- measures interpreting the size of earthquakes etc.  Statistics - reading graphs and interpreting tables.
Maths	Place value, counting and negative numbers, addition and subtraction, multiplication and division, fractions, decimals, algebra and decimals.	
Humanities	<b>World War 2</b>  What caused the 2 <sup>nd</sup> world war? How did life change for men, women and children in cities and the countryside? The impact on women’s lives after WW2	<b>Extreme places</b>  Where do volcanoes occur/what causes them to occur? Find and locate on a world map Describe key aspects of volcanoes and earthquakes How do people adapt to live in areas that experience

	<p>The Government and Winston Churchill  The Battle of Britain  Propaganda  The Jewish experience</p>	<p>natural disasters?</p>
Art and design	<p><b>L S Lowry</b></p> <p>Learning about Lowry's work and Lowry himself.</p> <p>Designing and painting our own picture in the style of one of Lowry's street scenes.</p>	
Design and Technology		<p>Pupils will be investigating and analysing the range of existing products that monitor volcanoes and earthquakes.</p> <p>They will learn how key events and individuals in design and technology have helped shape the world by inventing these products.</p> <p>Pupils will try to invent a building that can withstand an earthquake using their research.</p>
Science / Forest School		<p><b>Evolution and inheritance</b></p> <p>Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago</p> <p>Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents</p>

		Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.
PHSE	<p><b>Anti-bullying, tolerance and respect</b></p> <p>Children will continue to develop their understanding of the importance of tolerance and respect.</p>	<p><b>Water Aid</b></p> <p>Water pollution Water for life Water aid</p>
Computing	<p><b>Programming</b></p> <p>iProgramme</p> <p>Children will create their own game based on 'Angry Birds'.</p> <ul style="list-style-type: none"> <li>• IControl - identifying inputs that games use.</li> <li>• IGame - To programme a computer game by sequencing conditional statements.</li> <li>• IPlan – To understand that a computer programme should be planned and use the plan to develop a game.</li> <li>• Icode – to programme an algorithm according to a plan</li> <li>• Idevelop – To develop a programme according to a plan</li> <li>• Idebug – develop strategies to test and debug.</li> </ul>	<p><b>Online safety topic</b></p> <p>Discussing appropriate and inappropriate use of the internet and the consequences of online gaming.</p> <p>Protecting computer from harm and understanding the consequences of sharing too much about ourselves online.</p> <p>Understanding how websites use our data to make money and target advertising and how to comply with copyright laws when downloading images or information.</p>
RE	<p><b>Religious traditions: Judaism</b></p> <p>Understanding the story of Pesach and how Moses</p>	<p><b>Water Aid</b></p> <p>Water pollution</p>

	<p>received the Ten Commandments.</p> <p>Learning about the symbolism in the Sedar meal and Hanukah.</p>	<p>Water for life</p> <p>Water aid</p>
PE	<p>Dance 6R</p> <p>Hockey 6B</p> <p>Gymnastics 6Y</p> <p>Hockey 6G</p>	<p>Dance 6G</p> <p>Gymnastics 6B</p> <p>Hockey 6Y</p> <p>Hockey 6R</p>
Music		<p><b>Musical composition</b></p> <p>Creating a music piece for the music festival based on one of our topics: volcanoes, earthquakes, evolution/ fossils.</p>
MFL French	<p>School Subjects and timetables</p> <p>Les matières scolaires</p>	<p>Countries and Weather</p> <p>Le monde et le temps</p>
Educational visits / visitors	<p>Imperial War Museum Manchester</p> <p>Lowry Art Gallery</p>	<p>ThinkTank</p> <p>Musician visiting to show children how to use computer programmes to create a musical piece.</p>
Parental workshops	<p>Inspire workshop- parents will be invited in to observe and take part in reciprocal reading sessions in class.</p>	

Grove School Curriculum