

Federation of Millbrook and Shevington Vale Medium Term Plan
TERM - Spring
YEAR GROUP - Year Six

<p><u>Purposeful language and Literacy</u></p> <p>Short stories Balanced Arguments Advertising Poetry Biography and Auto Biography Formal Writing Children will use their class reader as inspiration for a range of genres. We will look at emphasising with our main character and using his plight to argue for or against him attending a mainstream school. We will be looking at both Bill Gates and Steve Jobs and reading extracts from their auto biographies. Children will also produce trip letters for parents and evaluations based upon our visit.</p>	<p><u>Changes over time</u></p> <p>Pupils will learn how technology has advanced over such a short period of time. Children will look at how the internet and computers has shaped our world into the one we live in today. Pupils will learn how their lives have changed and the positive and negative impact of this. We shall look at future developments of technology and how we think our world will look in another 50 years time.</p>	<p><u>Computing</u></p> <p>This term pupils will complete the programming exercise booklet using Fuze by Raspberry Pie. Alongside this children shall be programming using scratch and mine craft to complete areas of work related to our topic. Pupils will learn the essential skills needed to develop their own ideas in order to produce technology which is beneficial to society. We shall be looking at examples of this such as technology used in medicine. We will also be looking at things that serve little benefit and looking at the impact these have upon our world</p>	<p><u>Expressing viewpoints. past and present</u></p> <p>Children will focus upon the positive and negative impacts of technology on our world. We shall discuss in depth the views of people past and present and how their opinion changed the type of world we live in. We shall link changes to climate issues and how our current way of living impacts upon our world and the views of people in a position to change this. Children will develop their own insight into our world and be able to express how they think our world will look in 50 years time and be able to evidence their reasoning.</p>	<p><u>PSHCE</u></p> <p>Using wonder children will discuss a range of themes based upon the main character August. We shall look at how people with differences are treated and how we can become more accepting. We shall also use the book to look at the approach to secondary school. How we can prepare for the changes that children are going to face. We shall also follow the SEAL scheme of work in this area.</p>
<p><u>Using maths in context:</u></p> <p>Number and Place value Addition and subtraction Multiplication and division Number – Fractions, decimals and percentages Geometry – Properties of shapes Geometry – Position and direction Statistics Measurement, Ratio and proportion Algebra Children will look at how we use maths when creating sequences</p>	<p><u>Knowing about the world</u></p> <p>Children will be focusing upon our world continues to develop due to our advances in technology. We will look at how companies like Google and Microsoft are trying to advance medicine and care in the poorest parts of the world and how this changes the current climate across the world. Pupils will look closely at environmental impacts of technology and how the temperatures of our earth may be changing as a result.</p>	<p><u>Title- Technology Time</u> <u>How does technology help us?</u></p> <div style="text-align: center;">  <p>Shevington Vale PRIMARY SCHOOL</p> </div> <p><u>Starting visit- Manchester MSI</u></p>	<p><u>PE</u></p> <p>Dance Gymnastics Invasion Games</p>	<p><u>End focus/celebration sharing .event</u></p> <p>Pupils will create a digital portfolio using see saw.</p>

<p>for algorithms. We shall also be looking at place value within House pricing and linking this to advertising.</p>				
<p><u>Working scientifically</u></p> <p>Light</p> <p>Electricity</p> <p>The heart</p> <p>Children will look at how light travels and the shapes it creates. They will then observe the eye and how it transmits messages to the brain. Pupils will create circuits and learn the essential part electricity plays in all of our lives. Our final topic this term will end with us looking at the heart. We shall link this to the advances in medicine that have changed the way we live forever. This topic will also relate heavily to our class reader and the struggles August Pullman faces.</p>	<p><u>Learning about and from religion.</u></p> <p>Children will discuss and present thoughtfully their own and others' views on challenging questions about belonging, meaning, purpose and truth, applying ideas of their own in different forms including (e.g.) reasoning, music, art and poetry. Consider and apply ideas about ways in which diverse communities can live together for the well-being of all, responding thoughtfully to ideas about community, values and respect. Discuss and apply their own and others' ideas about ethical questions, including ideas about what is right and wrong and what is just and fair, and express their own ideas clearly in response.</p>	<p><u>Design ..make ..evaluate...technical knowledge inc cookery</u></p> <p>Children will be using scratch to create a digital modal; Pupils will also be using mine craft in order to create a world linked to their literacy.</p> <p>Children will continue with their art project and extend their knowledge by learning how to digitally manipulate their image.</p>	<p><u>Music</u></p>	<p><u>Significant persons: scientist/artists /composers/ historical figures</u></p> <p>Bill Gates</p> <p>Steve Jobs</p> <hr/> <p><u>Drama/role play opps</u></p>