Year Group: Year 5 Term: Autumn 1 Long Term Plan Theme: Achievements and Legacies

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| Curiosity (Engagement)<br>We will work in a variety of practical and reflective ways to deepen our understanding and encourage questions. We will ask questions about different topics and discover the answers, following points of interest to us. | | Resilience<br>We will continue to focus on becoming resilient learners. We will use the success criteria to check our own progress and work towards improvements. We will be brave and persistent, and turn any mistakes into learning points. |
| Teamwork / Independence<br>Throughout our learning, we will take responsibility for our own knowledge and skills, in both independent and collaborative activities. As part of a team, we will learn to listen to others' ideas as well as contributing our own. We will make sure that we apply our basic skills across all areas of learning. | | Empathy<br>We will learn to put ourselves in other people's shoes in order to understand how our actions affect them. We will remember to value ourselves and others, keeping our school motto – T.E.A.M. – at the forefront of our minds. |

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| As mathematicians | We will explore place value so as to read and understand the value of numbers up to 100,000. We will also add and subtract using efficient mental and formal written methods and we will be further developing our understanding and application of Roman Numerals. |
| As writers | We will be reading The Lost Happy Endings by Carol Ann Duffy and Jan Ray which we will use as a basis for our writing. We shall develop our understanding and use of figurative language by creating vivid images through the use of alliteration, similes, metaphors and personification. |
| As citizens | We will be learning about 'Health and Wellbeing'. The topic will include 3 main themes; Healthy lifestyle, growing & changing & keeping safe. |
| As Religious experts | We will be looking at how Jesus' teaching challenged people within our Christianity unit. We will learn that Jesus sometimes used parables to teach people deep truths about God and his kingdom and we will describe the meaning of these and describe the impact of them on how Christians live. |
| As scientists | As part of our Forces unit we will be learning about gravity and identifying the effects of air resistance, water resistance and friction. We will recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect. We will be using practical scientific methods, processes and skills throughout the unit. |
| As computing experts | We will explore Scratch to begin programming a game. We will also be looking at how to stay safe online. |
| As historians | We will investigate Isaac Newton's discoveries and the fantastic legacies of transport pioneers throughout history. We will look at real life achievements and the long-term impact that these have had on Britain today. |
| As designers | We will design, make, evaluate & improve bridges, taking inspiration from designs throughout history & applying our understanding of forces. |
| As athletes | We will use the Haka as our stimulus to create our own sequence of movements. We will work in teams to peer assess, evaluate and improve our routines |
| As musicians | We will be studying major-minor tonalities and syn-co-pa. |
| As linguists | We will be focussing on becoming more independent learners and risk takers. We will use prior knowledge of the language and encourage learners to use language they have been exposed to previously to produce more varied and interesting pieces of work. |