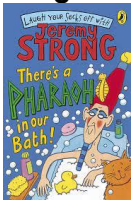
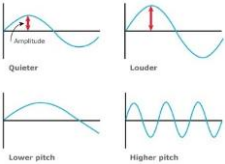





| Curriculum Area | Areas to be taught in school | Possible activities to be done at home |
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| <p>English</p>  | <p>During our English lessons this half-term, we will be basing our reading & writing on texts linked with the topic of Ancient Egypt, beginning with a book we are sure the children will enjoy called 'There's a Pharaoh in my Bath' written by Jeremy Strong. We will also be using a digital literacy story about Tadeo Jones, an Egyptian explorer. These will inspire the children's story writing & also be a great stimulus for a factual report on the pyramids of Egypt.</p> | <p>Children are given time to read in school & are expected to also read at home. Exposure to a range of texts including magazines, comics, non-fiction texts, poetry etc. will help to develop their fluency & understanding. Please support your child at home by reading together as often as you can to promote a love of reading & learning.</p> |
| <p>Maths</p> | <p>In maths, the children will be taking part in weekly times tables practice tests. In lessons, we will initially be focusing on place value; including negative numbers, addition & subtraction of 4-digit numbers & using the inverse to check our answers. This will be followed by shape work, based on quadrilaterals & triangles & then converting time between analogue & digital 12- & 24-hour clocks.</p> | <p>By the end of Year 4, children are expected to know all of the times tables (up to 12 x 12) & related division facts. There are lots of ways to practise, such as online games, songs, writing them down & verbally rehearsing them. Encourage your child to use Times Tables Rockstars frequently to help improve their recall of times tables facts.</p> |
| <p>Science - Physics</p>  | <p>In science, our first topic of the year is sound. We will learn about the way sound travels, how it is made, the effect volume has on the vibration & what 'pitch' is & how & why it changes. We will be taking our learning outdoors, carrying out a string telephone experiment to find out which material makes sound travel better, as well as investigating vibration, pitch & volume with a range of musical instruments.</p> | <p>Discuss sounds in different environments, when out & about. Can you detect sounds which are at different pitches? The children might also like to create their own string telephone using different materials at home.</p> |
| <p>History</p>  | <p>Who were the Romans & where did they come from? This half-term, we will be looking at the everyday life of Romans, some of their inventions & the impact on us today! We will also be focusing around this during our outdoor learning lessons!</p> | <p>Take a visit to one of the many Roman forts in the local area! There is a free site in Piercebridge with a lovely walk too!</p> |

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| Year Group: 4 | Class Teachers: Mr Smith & Miss Grocott | Term: Autumn 1, 2023 |
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This half-term, we are learning...

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| Computing | The children will learn what debugging is & use what they learn to debug paper algorithms. Over the weeks, they will use & investigate the different features of 'Sprite', including effects & scoring systems, which they will then use to make a quiz of their own. | Look at different types of quiz. Are there any effects & colours that look good, which the children may want to use in the classroom when they create their own quiz using their newly-acquired computing skills? |
| RE | We will learn about the lives of people of faith from different religions. We will identify key events in their lives, how their faith & beliefs have influenced them to care for others, & how it has inspired their lives & work. They will compare & contrast these stories before examining the role of beliefs & faith in their own lives. | You could discuss what people from other faiths may do to show care for others. Does anybody at home have any involvement in, or support a charity? Discuss strategies that may be of help to them when faced with their own challenges. |
| PE | In PE, we will be learning about basketball. We will develop passing, dribbling & shooting skills. We will also look at problem-solving within PE where the focus is on applying tactics & understanding what makes an effective team. | Find out about a famous basketball player or basketball team. Play basketball with a friend/parent or guardian. PE day: Friday. |
| Music | We will learn how music has brought society together throughout the ages. The children will be looking at different genres of music & learning how to listen & compose. By the end of the term, they will have learned a new song & how to play the glockenspiel. | Listen to a range of songs & discuss how these might have been composed. What instruments can you hear? Can you tap the beat? Where would they be played? |
| Art  | We will look at & discuss the similarities & differences between some of Paul Gauguin's key works of art. The children will be taught different techniques for using oil pastels & use them to create a still life, in the style of Gauguin. | Practise drawing in the style of Paul Gauguin. Don't have any oil pastels? Don't worry – use something else (e.g. pens, pencils, crayons) & see how it looks! |
| French  | The children will be learning to pronounce the French alphabet & be able to spell basic words using this knowledge. | Rehearse the French alphabet & see if you can label everyday objects at home with the correct letters. |
| PSHE | We will learn that there are a wide range of factors involved in maintaining a balanced, healthy lifestyle, physically & mentally. The children will learn what good physical health means & how to recognise early signs of physical illness. | Plan & prepare a healthy meal at home. |

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