

**This half term (Autumn 2)**

**Year 4 will be learning about the following:**

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| English | In English we will be reading ‘Escape from Pompeii’. This together with our ‘Romans’ History topic will inspire our writing activities. This will include a job application to be a Roman soldier. We will write a recount, letters and a leaflet. We will cover a range of grammar work including the use of conjunctions and recognising clauses in sentences. Punctuation will include the use of the possessive apostrophes. Different spelling strategies will be covered including adding different prefixes and suffixes. |
| Our targets will be to:* To know what is meant be a synonym and to find synonyms of words
* To use adjectives to describe various pictures and images
* To listen to, discuss and recognise different forms in a wide range of poetry
* Use the first two or three letters of a word to check its spelling in a dictionary
* To use the possessive apostrophe with singular and plural nouns
* To write formal and informal letters
* To extend the range of sentences with more than one clause by using a wider range of conjunctions, e.g. when, if, because, although
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| Mathematics | In Maths this term we will investigate symmetry of shapes. We will look at equivalent fractions, find the effect of dividing 1 or 2 digit numbers by 10 and 100, recognise decimal equivalents and compare numbers of 2 decimal places. We will measure the perimeter of shapes and calculate the area of rectangles using counting methods. We will also use co-ordinates and translate shapes. Finally we will learn to tell the time to the nearest 1 minute and solve time problems. |
| Our targets will be to:* Identify lines of symmetry in different orientations
* Make connections between fractions of a length/shape
* Recognise and write decimal equivalents of 10th and 100th
* Convert between different units of measure
* Measure and calculate area and perimeter of shapes
* Describe positions as co-ordinates in the first quadrant including translations
* Read time to 1 minute on an analogue and digital clock
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| Science | Our topic is ‘Electricity’. We will explore common appliances that run on electricity, construct simple circuits, name the different components, switches, insulators and conductors. We will also consider electrical safety. |
| Computing | ‘We are toy designers’ is our topic for this half term. The children will design and make an on-screen prototype of a computer-controlled toy, understand different forms of input and output, design, write and debug the control and monitoring program for their toy. |
| History | This half term we will continue to learn about ‘The Romans and their impact on Britain’. We will visit Chester, learn more about the Roman army, the invasion of Britain, Hadrian’s Wall and Boudicca. We will explore cultural and religious beliefs in the Roman Empire. |
| Design and Technology | Our focus this half term will be ‘Torches’. The children will investigate, design, make and evaluate torches. We will apply our knowledge from our Science topic to make a working switch for our torches. |
| P.E. | For our outdoor games lesson we will be continuing with multi-skills in conjunction with Altrincham Football Club. The children will develop ball skills as well as tactics when playing in a team. For indoor P.E. we will be developing our dance skills with Ms George . |
| Music | With Mrs Cooper, the children will be exploring arrangements. They will also be preparing songs for the Christmas production |
| R.E. | Working with Mrs Heywood the children will continue to explore the question, ‘Why do some people think that life is a journey?’ They will be look at what happens in ceremonies of commitment in different religions. We will also learn about the Christian Christmas story. |
| P.S.H.E. and Citizenship | Our theme this half term is ‘Getting on and falling out’. We will look at strategies for dealing with difficult situations. We will also cover issues associated with ‘Anti-bullying’. |
| French | In French, with Mrs Heywood, we will be learning about the topics of ‘weather’, ‘days of the week’ and writing the date as well as developing our knowledge of French numbers. The children will continue to extend vocabulary and speaking skills as well as written work. |

Homework, usually Maths, English and any spelling and multiplication tables will be given out on a Friday to be handed in by the following Wednesday. Please read with your child regularly and record this in their reading record as it is part of their weekly homework. Spelling tests take place on a Wednesday and Times Tables tests on a Friday.

The outdoor games lessons are on **Tuesdays**. An outdoor kit is needed for these lessons. Please ensure that your child has something suitable for the colder weather. Indoor P.E. lessons are on **Thursdays. Children who have earrings must remove them and leave them at home on P.E. days or remove them and keep them safe themselves at school. If ears have been pierced recently the children are responsible covering their own earrings with tape.**

Please can you also ensure your child has the correct equipment required for school. Your child will need a blue fibre tip pen with spares, pencil, sharpener, ruler and eraser. They also require a named water bottle.

 If you have any concerns please don’t hesitate to come and see me.

Thank you for your support and co-operation.

 Mrs Simon