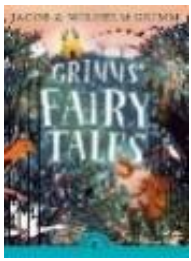


We are reading:



In English, we will be continuing to develop our reading skills by now considering the author's choice of vocabulary, characterisation and plot in their writing.

During our study of these texts, we will be developing our writing through character development and demarcation of direct speech through use of inverted commas. We will begin to convey characteristics through description, dialogue and the atmosphere of the setting.

Our handwriting focus will be application of previously taught skills across all forms of writing.

Our grammar, punctuation and spelling focus will continue to be using inverted commas to demarcate direct speech, using apostrophes to show possession and using expanded noun phrases.

Key vocabulary: dialogue, inverted commas, motivations, characterisation

In Maths, we will continue our work on fractions, learning how to add and subtract fractions, before moving onto decimals. We will focus on tenths and hundredths and begin to divide 1- and 2-digit numbers by 10 and 100. We will be continuing our daily multiplication sessions ahead of the Multiplication Tables Check in the Summer term.

Times table focus: All tables up to 12x12 to promote fluency and speed

Key vocabulary: numerator, denominator, addition, subtraction, tenths, hundredth, divide, place value chart.

In RE, we will move onto learning about Creation and the Fall, and our enquiry question will be 'What do Christians learn from the creation story?' We will be making sense by offering suggestions about what the story of Adam and Eve might show about human nature and how to act, understanding impact by describing how and why Christians might pray to God, say sorry, forgive and ask for forgiveness and making connections by making links between what stories in the Bible say about human beings, and pupils' own ideas about how people should behave.

Key vocabulary: : temptation, choice, commandment, disobedience, sacrament



## Year 4 Knowledge Organiser Weeks 20-25

**Be courageous; be strong.  
Do everything in love.**

1 Corinthians 16:13-14

In PE, we will be developing our net and ball skills by learning the game of tennis. We will be learning to play against each other for sustained periods of play, develop our forehand and backhand skills and work hard in doubles games with a partner.  
Key vocabulary: tennis racquets, nets, sponge balls, tennis balls, cones, hoops, bench

PE day: Thursday

In Art, we will be focused on craft and design with a unit called 'Fabric of nature'. We will be using textile techniques to develop and refine patterns then using this in practice to create our own repeating pattern.

Key vocabulary: pattern, repeat, theme, craft, design, batik, colour palette, industry.

In Science, we will conclude our learning on Materials and States of matter and then start our next topic of Energy (Sound and vibrations)

We will be working scientifically by recording results using diagrams, gathering specific information from a variety of sources and writing a conclusion to summarise findings using simple scientific vocabulary.

Our scientist of the term is Ada Lovelace

Key vocabulary: pitch, matter, eardrum, decibels, hertz, insulator of sound.

In History, we will be learning about From workers to children: Young people's experiences 1800-1945.  
We will studying how children's lived changed in the period from 1800-1945 and how significant people, such as Lord Shaftesbury, had a lasting impact on these changes.

Key vocabulary: timeline, chronology, education, legislation, parliament, evacuation

In Computing, we will be learning how to solve problems effectively using the four areas of abstraction, algorithm, design, decomposition and pattern recognition. We will be applying this learning to creating media.

We will be accessing the following websites : Scratch - <https://scratch.mit.edu>  
Key vocabulary: sequence, variable, logical, logical reasoning, computational thinking

In Music, children expand their percussion knowledge through studying body and tuned percussion. They will use a mixture of body percussion and tuned percussion instruments as the children create their own rhythms of the rainforest, layer by layer.

Key vocabulary: tempo, pitch, texture, structure, contrast, inspiration, loop

In PSHE, we will continue to be focused on Safety and the Changing Body. We will look at internet safety, age restrictions, the physical and emotional changes in puberty, the risks associated with tobacco/vaping and how to help someone with asthma.

Key vocabulary: asthma, private, tobacco, vape, genitals.

### Key dates coming up:

- Thursday 13<sup>th</sup> February – PTFA Film Night
- Tuesday 18<sup>th</sup> February – Year 4 Swimming Gala – **Selected children only**
- Friday 21<sup>st</sup> February – Staff training day
- Monday 24<sup>th</sup> February – Friday 28<sup>th</sup> February – February Half Term
- Monday 3<sup>rd</sup> March – Year 4 Forest school
- Thursday 6<sup>th</sup> March – KS2 visit to the Theatre Royal – See ParentMail
- Friday 7<sup>th</sup> March – Year 4 Bikability – Information to follow
- Wednesday 12<sup>th</sup> March – Year 4 visit to Beamish – See ParentMail
- Thursday 13<sup>th</sup> March – Year 4 Cake sale – 3:15pm
- Friday 14<sup>th</sup> March – Red Nose Day
- Monday 17<sup>th</sup> March – Friday 21<sup>st</sup> March – Year 4 Swimming – week 1
- Monday 17<sup>th</sup> March – Friday 21<sup>st</sup> March – STEM week