



Year 6 Curriculum Newsletter: Autumn 1

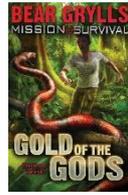


Below are the key learning links for each subject that will be covered in Year 6 this half term.

English

Novel as a Theme

- Identify the subject and object of a sentence.
- Explore and investigate active and passive e.g. *I broke the window in the greenhouse* versus *The window in the greenhouse was broken*.
- Use active and passive voice to achieve intended effects.
- Draw on similar writing models, reading and research.
- Blend action, dialogue and description within sentences and paragraphs to convey character and advance the action e.g. Tom stomped into the room, flung down his grubby, school bag and announced, through gritted teeth, "It's not fair!"



Biography

- Manipulate sentences to create particular effects.
- Use devices to build cohesion between paragraphs in recount e.g. *in the meantime, meanwhile, in due course, until then*.
- Draw on similar writing models, reading and research.
- Make conscious choices to engage the reader including appropriate tone and style e.g. *rhetorical questions, direct address to the reader*.
- Proofread for grammatical, spelling and punctuation errors.
- Encourage and take account of audience engagement.



Physical Education

Dance

This unit develops the partner work with a specific focus on leading and following in their duets. The children will explore 3 dances: the Jitterbug and perform it in boy / girl partners. Choreograph a unity group piece based on a Churchill speech and create a solo dance focusing on the emotions of evacuees.

Invasion Games

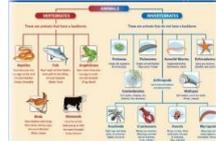
This unit gives children the opportunity to develop teamwork through team games, developing communication throughout as well as hone and refine dribbling skills when moving a ball with their feet

Please make sure that children have full PE kit in school and children do NOT wear earrings/sharp hair accessories on PE day.

Science

Living Things and Classification

- I can give reasons for classifying animals based on their similarities and differences.
- I can describe how living things are classified into groups.
- I can identify the characteristics of different types of animals.
- I can describe and investigate helpful and harmful microorganisms.
- I can identify the characteristics of different types of microorganisms.
- I can classify organisms found in my local habitat.



Geography

Amazing Americas

- Can I identify the countries of North and South America?
- Can I use terminology to describe the location of places across the Americas?
- Can I describe the climate and biomes of different regions across the Americas?
- Can I identify physical and human geographical features of Haslingden?
- Can I identify similarities and differences in of Haslingden and a region of North America?
- Can I discuss the names and locations of the ancient and new wonders of the world?



DT

Digital World – Navigating the World

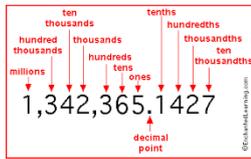
- To write a design brief and criteria based on a client request
- To develop a sustainable product concept
- To develop 3D CAD skills to produce a virtual model
- To present a pitch to "sell" the product to a specified client (Hedgehog)



Maths

Place Value

- Read, write, order and compare numbers up to 10,000,000 and determine the value of each digit.



- Round any whole number to a required degree of accuracy.
- Use negative numbers in context, and calculate intervals across zero.
- Solve number and practical problems that involve all of the above.

Addition, Subtraction, Multiplication and Division

- Solve addition and subtraction multi step problems in contexts, deciding which operations and methods to use and why.
- Multiply multi-digit number up to 4 digits by a 2-digit number using the formal written method of long multiplication.
- Divide numbers up to 4 digits by a 2-digit whole number using the formal written method of long division, and interpret remainders as whole number remainders, fractions, or by rounding as appropriate for the context.
- Divide numbers up to 4 digits by a 2-digit number using the formal written method of short division, interpreting remainders according to the context.
- Perform mental calculations, including with mixed operations and large numbers.
- Identify common factors, common multiples and prime numbers.
- Use their knowledge of the order of operations to carry out calculations involving the four operations.
- Solve problems involving addition, subtraction, multiplication and division.

$$\begin{array}{r}
 \text{e.g. } 4928 \div 32 \\
 \underline{028} \\
 15 \overline{)432} \\
 \underline{-30} \downarrow \\
 132 \\
 \underline{-120} \\
 12
 \end{array}$$

RE

Unit 6.1: Life as a Journey

- Is every person's journey the same?
- that pilgrimage is a special journey made by people of faith.
- that the life journey of people in the Bible influences the behaviour and choices of Christians today.
- that some Christians are persecuted, and a life of faith is a challenge.
- describe the impact of religion on people's lives.
- recognise the similarities and differences between pilgrimage journeys in Christianity and other faiths.
- Tell you why people of faith make pilgrimages
- identify several places of pilgrimage and describe the religious practices that take place there.



Routines to Remember

- PE: Weekly Full PE Kit should be in school (white t-shirt, black shorts/leggings, trainers)
- Reading: 3 times per week is an essential part of home reading learning
- Spellings: Handed out weekly for a quick test at the end of the week.
- TT Rockstars: To be completed during the week. Children to reach 100 points target. If children do not have access to internet at home, there will be time in school for them to take part.



Computing

Quizzing

- Introducing 2DIY
- Using 2Quiz
- Using 2Quiz
- Exploring Grammar Quizzes
- A Database Quiz
- Are you Smarter than a 10- (or 11-) Year-Old?



French

My Class

- To express an opinion, about sports
- To learn the words in French for countries around the world
- To conjugate the verb 'to go' and say I or someone else is going to a country



Christian Values

Endurance
Forgiveness
Friendship
Koinonia
Peace
Thankfulness
Trust

British Values

Democracy
The rule of law
Individual liberty
Mutual respect
Tolerance of those of different faiths and beliefs