



Year 6 Curriculum Newsletter: Summer 1



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

English

Discussion and Debate

- Use a wide range of devices to build cohesion within and across paragraphs.
- Select appropriate register for formal and informal purposes, e.g. a speech for a debate (formal), dialogue within narrative (formal or informal), text message to a friend (informal).
- Investigate and collect a range of synonyms and antonyms e.g. mischievous, wicked, evil, impish, spiteful, well-behaved.
- Make conscious choices about techniques to engage the reader including appropriate tone and style e.g. rhetorical questions, direct address to the reader.
- Use active and passive voice to achieve intended effects.

Novel as a Theme - Wonder

- Explore how hyphens can be used to avoid ambiguity e.g. man eating shark versus man-eating shark.
- Find examples of where authors have broken conventions to achieve specific effects and use similar techniques in own writing – e.g. repeated use of 'and' to convey tedium; one word sentence.
- Identify and use semi-colons within lists.
- Draw on similar writing models, reading and research.
- Select appropriate vocabulary and language effects, appropriate to task, audience and purpose, for precision and impact.
- Reflect upon the effectiveness of writing in relation to audience and purpose, suggesting and making changes to enhance effects and clarify meaning.



Physical Education

Invasion Games - Competitive

This 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 both in a straight line and around cones.

Striking and Fielding

This gives children the opportunity to strike a ball using different pieces of equipment (tennis racket and rounders bat) as well as attempting to strike a ball using both their stronger and weaker sides of the body.

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 -

Evolution

Inheritance - I can explain the scientific concept of inheritance
Adaptation - I can demonstrate understanding of the scientific meaning of adaptation.
Theory of Evolution - I can identify the key ideas of the theory of evolution.
Evidence for Evolution - I can identify evidence for evolution from fossil records.
Evidence for Evolution: Humans - I can understand how human beings have evolved.



Adaptation, Evolution and Human Intervention - I can explain how adaptations can result in both advantages and disadvantages.

RE

6.6 God: What is the nature and character of God?

- retell Bible stories that reveal the nature and characteristics of God.
- talk with understanding and use religious language to explain the Trinity.
- identify Christian beliefs about God in prayers and worship songs.
- express my own opinion and ask big questions.
- identify the similarities and differences between beliefs about God across world faiths
- that there are similarities and differences between the names given to God by people of all world faiths.



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.

DT

Craft & Design: Photo Opportunity

- To apply an understanding of composition to create an effective photomontage advertising poster.
- To apply understanding of abstract art through photography.
- To demonstrate an understanding of design choices made for effect using digital photography techniques.
- To apply an understanding of photography to design and recreate a famous painting.
- To demonstrate observation and proportion to create art in a photorealistic style.



History

Stone Age

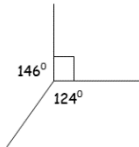
- I can understand what humans needed for survival in the Stone Age.
- I can understand what was found at Skara Brae and why it is important.
- I can understand what copper mining meant to the people of the Bronze Age.
- I can understand how evidence about Stonehenge can give us different answers about the past.
- I can understand how and why hillforts were developed in the Iron Age.
- I can understand how evidence about Druids can give us different answers about the past



Maths

GEOMETRY

- Draw 2-D shapes using given dimensions and angles. Recognise, describe and build simple 3-D shapes, including making nets.
- Compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons.
- Illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius.
- Recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles.



$$146^\circ + 90^\circ + 124^\circ = 360^\circ$$

REASONING & PROBLEM SOLVING

- Use their knowledge of the order of operations to carry out calculations involving the four operations.
- Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.

Bracket
Indices
Divide
Multiply
Add
Subtract

e.g. $48p + £2.84 + £9$

$$\begin{array}{r} 0.48 \\ 2.84 \\ 9.00+ \\ \hline \end{array}$$

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PSHE – SCARF

Being my Best

- Describe the actions needed to set and achieve these
- Present information they researched on a health and wellbeing issues outline the key issues and making suggestions for any improvement concerning those issues



Computing

Coding

- Children can use a spreadsheet to model a real-life situation and come up with solutions.
- Children can make practical use of a spreadsheet to help plan actions



French

Myself and My Family

- To learn how to describe myself.
- To understand how to write some sentences about my physical description.
- To learn how to name several basic items of clothing.
- To understand how to describe the weather.

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