

ENGLISH

We use The Literacy Tree scheme in class. Books are read closely and used to inspire a range of writing across genres as well as to explore punctuation, spelling and grammar.

This term we will be:

- **The Promise:** Poetry; Contrasting diary entries; figurative description; narrative
- **Can We Save the Tiger?:** Letters, explanation, persuasive poster, persuasive speech, balanced argument
- **The Three Little Pigs Project:** Discussion, debate, Newspaper report (linked to Crime and Punishment)

PE

We have two PE sessions a week and one lesson is led by our PE specialist Mr. Ben. This term we will be upskilling in:

- **Football:** passing, dribbling, control, shooting, goalkeeping, tactics, attacking and defending principles, small sided games.
- **Netball:** passing accurately under pressure, keeping possession, spatial awareness and peripheral vision, develop passing with speed and accuracy, use a combination of passes

SCIENCE

We use Kapow planning in class to take an approach that includes both knowledge, and investigative skills. This term we will be looking at:

Classifying Big and Small

Children broaden their knowledge of how vertebrates, invertebrates, plants and micro-organisms are grouped using shared characteristics. They discover how Carl Linnaeus developed the Linnaean and binomial systems for classifying and naming living things. Pupils use and produce branching and number classification keys to sort and identify organisms.



Spring Term Curriculum Guide Year 6



RE

We use The SDBE scheme to explore religious knowledge as well as apply it to our own understanding of the world. This term we will be studying:

How do Muslims show commitment to Allah?: Key beliefs about Allah and how commitment is shown through worship and the Five Pillars of Islam; how living a good life is important to Muslims and how these beliefs compare with those of other faiths

What is wisdom and why is Good Friday 'good' for Christians? The difference between knowledge and wisdom through Biblical teachings, including Proverbs and the story of Solomon; understanding salvation, forgiveness, and Jesus' journey through Holy Week, leading to the crucifixion and resurrection, and why these events are central to Christian belief.

MUSIC

This term we will learn **Rhythm and Melody:** movement and dance, syncopation, pitch and harmony through Pop/Motown and Jazz, Latin, Blues

MATHS

We use The White Rose scheme in class to take a mastery approach. Topics are taught through fluency, reasoning and problem solving, using a spiralling curriculum sequence. This term we will be looking at

- **Area and Volume:** area of a right-angled triangle, area of any triangle, area of a parallelogram, volume counting cubes, volume of a cuboid
- **Position and Direction:** the first quadrant, read and plot points in four quadrants, solve problems with co-ordinates, translations, reflection
- **Measurement:** metric measure—converting and calculating, miles and kilometres, imperial measures
- **Algebra:** step function machine, form expressions, substitution, formulae, form equations, 1-step equations, 2-step equations, find pairs of values
- **Shape:** angles in a triangle, angles in quadrilaterals, angles in polygons.

ART

We develop art across the curriculum but focus on skills and art analysis on the penultimate week of the first half term. This term we will be looking at:

Inspiring Artists: *Study of varied Artists (Frank Bowling, John Singer Sargent, Paula Rego, David Hockney, and Lubaina Himid)*

Painting and Mixed Media (paint,)

- Suggest ideas for the meaning behind a picture.
- Identify different features within a painting and use the formal elements to describe it.
- Read a picture well and see beyond the first glance, analysing and evaluating it successfully.
- Understand and choose a meaningful message to convey through imagery, creating some different composition ideas.

GEOGRAPHY & HISTORY

Crime and Punishment

Children will learn how the census gives information about people in the past and how it can be used to make inferences about life in different periods. They will identify changes over time, including in the 1921 census, and use the census alongside other sources to support a local history enquiry.

Renewable Energy

Learning about renewable and non-renewable energy sources, where they come from and their impact on society, the economy and the environment.

DESIGN TECHNOLOGY

Our DT week will be the penultimate week before Easter where we will be designing, making and evaluating waistcoats.

Textiles: Waistcoats

- Consider a range of factors in their design criteria and use this to create a waistcoat design.
- Use a template to mark and cut out a design.
- Use a running stitch to join fabric to make a functional waistcoat.

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COMPUTING

- **Computer Science:** using diagrams to help design and explain algorithms and programs, identify and debug errors, explain and summarise a program written by the children, creating a game on new programming apps such as Kodu and compare programming software, learning about text based programming such as Raspberry Pi.

FRENCH

This term we are learning vocabulary and phrases around

- Masculine and Feminine, Questions and Responses
- Clothes and shopping; Where I live; Directions

PSHE

- **Valuing Differences:** understanding that bullying and discrimination may come from disrespect, strategies as a bystander to deal with bullying, offering support to someone bullied, uniqueness, how much we have in common, respect verbally and non-verbally, prejudice, different groups within a diverse society, mutual respect for different faiths and beliefs.
- **Keeping Myself Safe:** Respectful behaviour on and off line, how something posted online spreads, risks of sharing images online, what to do if an inappropriate image is sent to you, addiction, meeting basic human needs, categorisation of drugs, laws