

## 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
- **The Lion, the Witch and the Wardrobe:** Questions for SATs practise; drama
- **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:

- **Understanding Faith in Macaulay:** faiths and beliefs in the local community, working in partnership, faith communities, how faith shapes a community.
- **How does Holy Communion build a Christian Community?:** What Jesus said about communion, how and why Christians share the body and blood of Jesus particularly at church, how communion demonstrate God's peace, the legacy of Jesus.

## 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 study how criminals were punished 800 years ago, how crimes and punishments changed between 1500 and 1750, the reasons why punishments became so gruesome in the 18th century and explain the change in crime and punishment in the 19th century. Children will also debate if Should Facial Recognition Be Used Against Crime.

### 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

# Autumn Term Curriculum Guide Year 6

## 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