



Curriculum Information

English Writing

This term we will consolidating the knowledge of grammar and spelling rules. We will be revisiting different genres of writing and will continue to develop our creative writing.

Reading

In reading, we will continue to develop techniques for improving comprehension skills. Good comprehension draws from linguistic knowledge and on knowledge of the World. Comprehension skills develop through the children's experience of high-quality discussion as well as from reading and discussing a range of stories, poems and non-fiction. Our Book Club is a great way to develop these areas

Class Story: When Hitler Stole Pink Rabbit by Judith Kerr

Speaking and Listening

Through our performance of the end of year play, the children will have opportunities to improvise, rehearse and develop in confidence to develop their acting skills and perform in front of an audience.

Maths

This term we shall be doing 3 mini projects.

Maths all around us, which will include looking relationships between body measurements, tessellation and other shape patterns and ratio in nature and art.

Puzzle and patterns, which will include calculator problems,

number patterns and number puzzles.

Well being, which will develop key skills through art such as Fibonacci sequences, which develops multiplication. These sequences are very special as they can be seen in patterns of leaves, numbers of petals, the spirals on a pineapple and pinecones, This topic also includes 2D and 3D shape sculptures.

These 3 topics will provide opportunities for key maths concepts to be revisited by putting maths into every day concepts.

Science

In Science, we will continue our topic on '**Evolution and Inheritance**'. The children will learn about variation and adaptation. They will be able to explore how both Charles Darwin and Alfred Wallace separately developed their theories of evolution. They will examine the scientific evidence from plants and animals that has been gathered to support the theory of evolution.

Key Vocabulary: Cells, chromosomes, DNA, genes, variation, inheritance, mutation, adaptive traits, natural selection, evolution, ancestor

RE

In R.E, the children will be thinking about and discussing Religious and non-religious worldviews. The key questions they will be thinking about is, **How does a worldview help people decide what is important?** They will begin by thinking about they believe and value to be important. Through discussions and

questionings, they will understand that each of us has different experiences and backgrounds that influence how we see the World. They will gain an understanding that a worldview may be a combination of organised and personal opinions and may change over time.

Key Vocabulary: philosophy, world view, decisions, religious, non-religious, beliefs

Computing

Creating media – 3D Modelling

The children will develop their knowledge and understanding of using a computer to produce 3D models. They will familiarise themselves with working in a 3D space, moving, resizing, and duplicating objects. They will then create hollow objects using placeholders and combine multiple objects .

Key Vocabulary: 2D, 3D, shapes, select, move, perspective, view, handles, resize, lift, lower, recolour

PSHE

The theme this term is **Growing and Changing**. Throughout the sessions, the children will recognise and talk about their emotions, They will also be developing an understanding of key facts about puberty and the changing adolescent body, particularly from age 9 through to age 11, including physical and emotional changes.

There will be lots of discussion to ensure the children all feel confident about their school transition in to Year 7.

Our Christian Values:

Respect, Compassion, Trust, Truthfulness, Friendship, Forgiveness



Curriculum Information

Humanities (History and Geography)

KS2 Geographical Skills

Children will use maps, atlases, globes and digital/computer mapping to locate countries and describe the human and physical features studied. They will use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.

Key Vocabulary: *map, atlas, physical features, human features, Northern Hemisphere, Southern Hemisphere, compass direction, grid reference*

Art

In Art, the children will look at work created by the street artist Banksy. They will create their own versions by developing their stencilling skills and using pastels.

Key Vocabulary: *stencil, shape, shade, sketch*

Music

Leonard Bernstein - 'Mambo' from Symphonic Dances from 'West Side Story'

This term, we will focus on a fantastic piece of music by the American composer, Leonard – or 'Lenny' – Bernstein. The piece is called 'Mambo'. One of his most popular works is a re-imagining of Shakespeare's famous tragedy 'Romeo and Juliet' into a New York gang warfare setting, full of passion and jealous rivalries – a musical you may have heard of: 'West

Side Story'. The 'Mambo' comes from this high-energy musical.

Key Vocabulary: *glissando, jam, pulse, pitched and unpitched percussion*

PE

Rounders/ Cricket

This term, the children will continue to develop their understanding of the principles of striking and fielding. They will develop the quality and consistency of their fielding skills and understanding of when to use them such as throwing underarm and overarm, catching and retrieving a ball. They will expand on their knowledge of how to play the different roles of bowler, backstop, fielder and batter and to apply tactics in these positions. In all games activities, the children will have to think about how they use skills, strategies and tactics to outwit the opposition.

Whole Child Objectives

Social: communication, collaboration, respect, co-operation

Emotional: honesty, self regulation, sportsmanship

Thinking: select and apply skills, reflection, assess, tactics

Swimming

The focus will be on swimming more fluently and with increased confidence and control. Pupils work to improve their swimming strokes, learn personal survival techniques and how to stay safe around water. Pupils have to keep afloat and propel themselves through the water. Pupils are given the opportunity to be creative, designing their own personal survival course and creating a synchronised swimming sequence.

Whole Child Objectives

Social: rotation, scull, tread water, glide, front crawl, backstroke, breaststroke, surface dives, float, huddle and H.E.L.P. position

Emotional: determination, work fairly, honesty, confidence

Thinking: comprehension, creativity, make decisions, tactics

French

In French, the children will continue to develop their speaking and writing skills using more than one tense, by focusing on school.

Key Vocabulary: *Je voudrais devenir (I would like to become a), je suis fort(e) en (sciences/maths etc) (I am good at (science/maths etc)), parce que (because), médecin(e) (doctor), professeur (teacher) vétérinaire (vet), infirmier (nurse (m)) infirmière (nurse (f)), musicien(ne) (musician), constructeur (builder)*

As the children prepare to leave Dr Radcliffe's, please may we thank families for all you have done to support your child's education since they started primary school. All the best for the future, particularly to those parents who will no longer have children at Dr Radcliffe's.

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