

MATHEMATICS



Children will be covering the following areas in Maths:

- Adding and subtracting fractions
- Problem solving using all 4 operations
- Multiplying fractions by whole numbers
- Fraction problem solving
- Measuring and converting units of measure
- Area
- Volume and capacity
- Percentages and problem solving using percentages
- 3D shapes from 2D representations
- Reflection and translation



Year 5 Curriculum Plan Spring 2021

HISTORY

Children will:

- Place the Ancient Greek period on a timeline.
- Learn about everyday life in Ancient Greece.
- Know the main achievements of the Ancient Greeks and how they have impacted on life today.
- Know the names of important Greek gods.
- Study the origin of the Modern Olympics
- Learn about some of the important Greek battles, including the weapons and armour used.

ART

Children will:

- Research ancient Greek architecture.
- Draw using perspective; sketching ancient Greek buildings.
- Design and make a Greek vase.



SCIENCE

Properties and changes of materials:

Children will:

- Compare and group materials on the basis of their properties and give reasons for their particular uses in everyday life.
- Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution.
- Use their knowledge of solids, liquids and gases to decide how mixtures might be separated.
- Demonstrate that dissolving, mixing and changes of state are reversible changes.
- Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible

Working Scientifically:

- Plan enquiries, take measurements, record data, present findings and identify scientific evidence to support their findings.

ENGLISH

Children will continue to read, respond to, and write a wide range of genres, developing comprehension, vocabulary and grammatical skills.

Non-Fiction:

Discussion

Recount

Fiction:

Myths and Legends

Poetry:

Performance/rap

Vocabulary building



PE



Children will:

Tag Rugby:

- Use the correct technique for tagging opponents
- Carry the ball and run at pace using dodging techniques to get past an opponent
- Apply attacking and defensive tactics in a game
- Identify how to improve my game

Indoor Athletics:

- Develop my flexibility, strength, technique, control and balance through the different indoor athletics events
- Compare my performances with previous ones and demonstrate improvement to achieve my personal best.

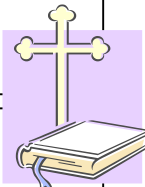
Gymnastics -Flight

- Identify and show five basic jumps.
- Compose a sequence showing jumps, landings, rolls and one action of flight.
- Transfer skills to suitable apparatus.

Netball

- Use the 3 types of netball passes in a game situation
- Dodge to get away from opponents
- Play in attacking and defending positions

RE



Children will :

- reflect upon rituals marking important moments in life in different religions
- learn about the lives of leaders in Christianity and Judaism
- explore the role of prayer, reflection, meditation and stillness
- consider differing ideas about God and ultimate questions
- explore how religious followers today celebrate key events in their history,
- consider common themes and symbolism between Passover and Easter

COMPUTING

We are Bloggers:

Children will learn:

- That blogs are a genre of writing.
- To create a sequence of blog posts.
- That other media can be added to a blog post.

DT - Bridges

Children will:

- Explore bridges structures
- Create truss bridges and test them
- Safely use tools to create a wooden bridge
- Evaluate the success of their bridge



Year 5 Spring Term

MUSIC



Livin' on a Prayer

Children will:

- Think about the message of songs
- Talk about music and how it makes you feel
- Listen carefully and respectfully about other people's opinions and thoughts about music.

PSHCE

Our PSHCE curriculum will be responsive to the needs of each class and children will learn:

- To keep emotionally and physically safe and well.

French

Children will learn to:

- Talk and write about the weather
- Talk and write about clothes



Extra-curricular activities

Bikeability – road safety and awareness

Geography



Children will:

- Continue to develop an understanding of the world beyond the local area, including location, similarities/differences and human geography through the study of Fair Trade.
- Look at Europe as a continent and focus on a European country.

