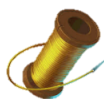




YEAR 4 – SPRING TERM 2023

Golden Threads

- Sustainability
- Diversity
- Religion



Substantive concepts, or golden threads of sustainability, diversity and religion will weave throughout the curriculum.

Cultural Capital

- Broader understanding of the world.
 - Vocabulary
 - Cultural experiences
 - Personal skills



Cultural capital is the essential knowledge that children need to prepare them for their future success. It is about giving children the best possible start to their early education. Our cultural capital helps form our understanding, knowledge, experiences, thoughts and opinions. It helps us achieve goals, be successful, try different things and share our experiences with others.

British Values

- Democracy
- Rule of Law
- Individual liberty
- Tolerance of different faiths and beliefs
- Mutual respect



We want our children to become responsible, active citizens who participate in democracy and public life with respect for diversity and a commitment to working towards greater community cohesion. Through engaging lessons, challenge and appropriate activities, we can give them a better understanding of themselves and others in the 'community of communities' in which they live. Children will develop their understanding of British values

ENGLISH

- First person narrative - The Lost Thing
- Non-fiction – Persuasive Advert – An Alternative to Plastic Straws.
- Story Writing – The Whale
- Poetry - Still I Rise
- Whole Class Reading sessions – 3 lessons per Week (Variety of text types)
- Spelling – 1 x 50 min lesson week one, 5 x 10 mins lesson week two.
- Class novels – 'The Legend of Podkin One-Ear'



Still I Rise - Mutual respect, individual liberty – Maya Angelou's experiences as an African-American woman.

The Lost Thing – Tolerance of difference – Exploring things that are different to draw our own thoughts and conclusions.



An alternative to plastic straws – Broader understanding of the world – Climate change and its effects on the planet.

The Lost Thing – Vocabulary – Exploring portmanteau words.

An alternative to plastic straws – Sustainability – Plastic environmental impact.

Still I Rise – Diversity – Historically, people have been treated differently based on their appearance and beliefs.



MATHS

Multiplication and Division

- Factor Pairs
- Multiplying by 10 and 100
- Dividing by 10 and 100
- Multiplying 2-digit and 3-digit numbers by 1-digit numbers.
- Dividing 2-digit and 3-digit numbers by 1-digit numbers.

Length and Perimeter

- Metres and Kilometres
- Equivalent lengths
- Perimeter

Fractions

- Understanding 'whole'
- Mixed number fractions
- Improper fractions
- Converting fractions
- Equivalent fractions
- Adding and subtracting fractions

Decimals

- Tenths as fractions and decimals.
- Divide a 1-digit and 2 digit number by 10.
- Hundredths as fractions and decimals.
- Divide a 1-digit and 2 digit number by 10.

SCIENCE


- Identify common appliances that run on electricity.
- Construct a simple series circuit.
- Recognise some common conductors and insulators.
- Compare and contrast features of animals and plants in different groups.
- Compare changes in to or more habitats and categorise the effects of the changes.
- Identify patterns in the flow of energy in chain.
- Compare and contrast human teeth with those of a carnivorous animal. Identify different types of teeth in humans and their simple functions.
- Describe the simple functions of the human digestive system.
- Comparing and grouping materials (states of matter) and observing changes in some materials.
- Identify how sounds are made, recognising that vibrations from sounds travel through a medium to the ear.
- Electrical circuits and how they apply to common appliances.

In order to commit our learning to long-term memory, we will revisit and build upon our understanding of these concepts in the Summer term


HISTORY

What was the impact of the Roman Empire on Britain?


- Show events on a timeline.
- Discuss why Romans wanted to invade Britain.
- Discuss whether the invasion of Britain was an easy feat.
- Investigate why the Romans stopped at Hadrian's Wall
- Find out the impact Romans had on the way Britons lived.

 Diversity – understanding historical impact on cultures.

Religion – The introduction of Roman Catholicism to Britain.

 Broader understanding of the world – Geographic learning outside of the UK and how history shaped the world.

Personal skills – to be able to investigate and question why things are a certain way.

 Rule of law/Democracy – what law and democracy looked like throughout history.

PE

Dance

To watch and copy specific types of dance.
To create dance actions which communicate a theme.

Gymnastics


Link balance and travel with actions.
Show control and tension.

Netball

Introduce high five netball positions
Acquire and apply basic shooting techniques
Develop netball skills such as marking and footwork.

Tennis

Explore different shots (forehand, backhand)
Work to return the serve.
Demonstrate different court positions.


 Mutual respect – working as a team, competitive play, sportspersonship.


GEOGRAPHY

Europe Past and Present continued What was the impact of the Roman Empire on Britain?

- Locate countries, using maps to focus on Northern Europe (incl. Russia) concentrating on environmental regions, key physical/human characteristics, countries and cities
- Use maps atlases globes & digital/computer mapping to locate countries and describe features studied. Describe and understand key aspects of physical and human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals & water
- Use maps atlases globes & digital/computer mapping to locate countries and capital cities
- Use 8 points of a compass to locate countries in relation to each other. 4-figure grid references on Ordnance Survey maps to build their knowledge of the UK of some Roman cities.

 Diversity – understanding geographical impact on cultures.

 Broader understanding of the world – Geographic learning outside of the UK.

 Rule of law/Democracy – how laws and rights differ in different countries.


Tolerance of other faiths and beliefs – learning about other cultures.

DT

Food – Healthy and Varied Diet.

- To design, make and evaluate a flatbread for children to eat on the go.
- Plan the main stages of a recipe.
- Select appropriate utensils to prepare and combine ingredients.

 Sustainability – creating food over buying it.

 Broader understanding of the world/cultural experiences – food from different countries.

Personal skills – preparing food for personal consumption.

RE

Incarnation/God

- What is the Trinity?
- Why is water important?
- Contrasting the importance of water in different religions (Islam and Christianity)
- Understand symbolism of baptism.
- Express ideas about what the God of Christianity is like.

Salvation

- Use Bible stories to consolidate our understanding of the Easter story.
- Through role-play, explore the events of Holy Week and discover how Christians mark these events in their church communities.
- Interrogate the character of Judas on the night of the Last Supper by using drama techniques.



Religion - Christianity and its variations.



Broader understanding of the world – faith in other settings.



Vocabulary – related to Christian faith.

Individual liberty

Tolerance of different faiths and beliefs

Mutual respect

PSHE

Keeping myself safe

Understand terms like 'danger', 'risk' and 'hazard'.

Staying safe online

Rights and Responsibilities

Define what is meant by 'responsible'

Understand that humans have rights and responsibilities.

Explain the role of the bystander and how it can influence bullying or other anti-social behaviour.

To develop an initial understanding of the concepts 'interest', 'loan', 'debt', and 'tax'



Individual liberty – Human rights

Mutual respect – listening and respecting others in context.

Rule of law – looking at money and laws attached to it.

Democracy – Everyone has a say.

MFL

La familia

- Develop gender determiners.
- Develop further understanding of wider family.

Festivals



- La Tomatina, San Fermin Bull Run.


Wild Animals

- Names, adjectives to describe them.

Body Parts

- Names, locations (left, right), adjectives to describe them.


 Intercultural understanding
 Vocabulary associated with clothes and Easter.

 Tolerance of other religions and beliefs.

MUSIC

Glockenspiel Unit

- Reading music from a score.
- Understanding the language of music.
- Exploring and developing playing skills.

 Cultural experiences – exposure to music and instruments.

Vocabulary – related to the performance of music.

Personal skills – learning coordination and performance.



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 Religion/Diversity -
 Broader understanding of the world – faith in other settings.


 Vocabulary – related to Christian faith.
Individual liberty
Tolerance of different faiths and beliefs
Mutual respect


ART

Exploring Still Life

Explore artists working with the genre of still life, contemporary and more traditional.

Create your own still life inspired art work
Artists: Paul Cezanne, Peter Claesz, Melchior d' Hondcoeter, Jan Davidsz, Jacob Vosmaer, Hilary Pecis, Nicole Dyer, Bass Meeuws, Hiroshi Sato

 Diversity – Artists from different backgrounds and time periods.


 Cultural experiences – to view artwork that they may not have been exposed to before.

 Individual liberty – Art is subjective and the choice of the creator.

COMPUTING

Crumble kits – Audiobots

- Design, write and debug a program to control a physical system.
- Use sequence, repetition and selection in a program.
- Work with various forms of input and output.

 Cultural experiences – exposure to computer technology.
Vocabulary – related to computing and ICT.
Personal skills – problem solving, creation,