Year 5 Curriculum – Autumn Term Overview

Religious Education 1

Focus: Christianity - The Church Calendar

Key questions:
How do festivals help Christians to remember Jesus and His teachings? What happens in places of worship to help Christians understand the meaning behind their festivals?

Vocabulary:
Calendar, reflection, Christmas, Easter, Advent, Lent

History

Focus: The Golden age of Islam and it's achievements and failures.

Key Questions

What were the greatest Achievements and failures during the golden age of Islam?
What was the Islamic civilization and when did it start?
Where is this period placed on the class global timeline? Elsewhere: Abbasid Caliphate, Golden Age of Islam during Vikings
What made the Golden Age a significant time for the Islamic Civilisation and Baghdad?
How were the Arabs able to spread so far, so quickly, within just a century of the Prophet Muhammad's death?
In its Golden Age, ten times more people lived in Baghdad than in London. So, what was so special about it and how can we possibly know?
How did governance effect society and the lives of different people differently? (rich vs poor)
When and why did this period end?
What is the importance of this on society today?
What can we learn about Islam from the way they set up the capital at Baghdad?
Which of the early Islamic achievements has most effect on our lives today?
Vocabulary: Mecca, Medina, Caliph, Abbasids, Baghdad, Golden age, Scholars, Tolerance, Mongol
Siege, Economic, Scientific, Amalgamation, Interpretation, Significance, Civilisation, Culture, Century, Classical Knowledge, CE/BCE, Primary/ Secondary Source

Religious Education 2

Focus: Christianity and Leading a Christian Life

Key questions:
How do Christians follow Jesus and His teachings in their daily lives? What Christian values guide the actions of the people and organisations studied?
What are the challenges of living a Christian life today?

Vocabulary:
Sikhism, Sikh, Guru, everlasting, Guru Granth Sahib, Ik Onkar symbol, equal/equality

Computing

Digital Literacy
using more complex apps to improve outcomes

Key Questions:
What are the most effective apps? What makes these apps most effective? Which app/device would be best to achieve this outcome? How will you collaborate and use these tools to complete a learning project?

Vocabulary: app, effective, device, tools

Geography

Focus: South America Continent, **Physical and Human Characteristics**, Climate **Zones/Biomes**
Key Question: What are the physical characteristics of South America?

Knowledge and information: Locational Geography
To use maps. Atlases, globes, and digital/computer mapping to locate countries and describe features studied.
To locate countries in the **South America** concentrating on its environmental regions, key physical and human characteristics, and major cities
To revisit the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic, and Antarctic Circle.

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Design Technology

Focus: Healthy Food and Living
To make homemade chicken goujons and compare to a frozen variety.
Create a nutritionally balanced meal.

Key Questions
What does a balanced diet include?
How can you prevent cross-contamination?
How can you improve the nutrition in a product?

Vocabulary: Bacteria, cross- contamination, method, influences, utensils, portions

RHE 1

Living in the wider world
Key questions:
How can fundraising support the local and wider community?

RHE 1

Relationships
Key questions:
How do we celebrate similarities and differences in our school community?

MFL

Key Focus:
Give personal information/family
Verbs in positive and negative form

Key questions:
How many brothers/sisters do you have? How old are you? Your brother /sister?

Vocabulary
Je suis français(e))/britannique ?(adapt for class context) Quel age as-tu ? J'ai ___ ans. Tu as des frères ou des sœurs ?
J'aime /Je n'aime pas... Je bois de…/ Je ne bois pas de… Je mange / Je ne mange pas …
Je n'écoute pas… Je ne regarde pas… Je ne joue pas… Je ne fais pas de…

Key Focus:
Express opinions about food

Key questions:
What do you like/not like to eat and why?

Vocabulary:
les gâteaux, les frites, les bonbons, les pommes, les carottes, les haricots, le poulet, la salade, la pizza, les tomates, le thon, le fromage, une baguette, le beurre.
C'est bon pour la santé Ce n'est pas bon pour la santé. Pourquoi... ? Parce que...

PE 1

Focus: Gymnastics
Key Questions:
What did your teammate perform well? How could their performance be improved? What types of balances are there? What different types of jumps are there?

PE 2

Focus: Tag rugby
Key Questions:
How can you travel and dodge at speed with the ball.? How do you mark and tackle in game situations.? Do you know how to attack in opposed situations? Do you understand the rules of a rugby game? Can you move forward to attack as a team? Can you defend in a line as a team?

Science

Music

Focus: Earth and Space Describes the movement of the Earth, and other planets, relative to the Sun in the solar system Describes the movement of the Moon relative to the Earth Describes the Sun, Earth, and Moon as approximately spherical bodies Uses the ideas of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky **Key Questions:** Why does the sun rise? **Why are day and night at different times around the world?** What impact does the moon have on the Earth? **Key Vocabulary:** Earth, Sun, Moon, Jupiter, Mercury, Saturn, Venus, Mars, Uranus, Neptune, spherical, solar System, rotate, orbit, planet	**Focus: Forces** Explains that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object Identifies the effects of air resistance, water resistance and friction, that act between moving surfaces Recognises that some mechanisms, including levers, pulleys, and gears, allow a smaller force to have a greater effect **Key Questions:** What would happen if there was no gravity? Could a human lift a car? **How do we use resistance in our everyday lives?** **Key Vocabulary** Gravity, resistance, friction, mechanisms, levers, pulleys, gears	**Focus:** **Key Questions:** **Vocabulary:**	**Art** **Focus: A study of Islamic Geometric Mosaics linked to The Golden Age of Islam** **Sculpture** Clay tiles of geometric patterns Why is it important to do preliminary sketches before we begin sculptures? How can clay be used to create a geometric repeated pattern? **Vocabulary** geometric blend maquette Slab work Relief Imprints