# Curriculum Overview Dragonflies (Year 5/6) Spring Term 2024

Interdisciplinary Question: What is life like in Africa and how does it differ to life in the United Kingdom?

Key Texts	Anticipated Writing Outcomes
The Red Pencil - Andrea Davis Pinkney The Door of no Return - Kwame Alexander The Final Year - Matt Goodfellow Skellig - David Almond	Interconnected to Africa Topic  - Create a travel brochure using research from Africa study  - Comparative report examining life in UK and a selected African country  Stand Alone Writing  - Suspense Narrative based around reading from Skellig  - Descriptive Narrative based around Holes
Science	Geography
<ul> <li>Evolution and Inheritance (with connections to Africa topic)</li> <li>Classify living things along with their habitats and adaptive traits</li> <li>Use fossil records and describe similarities and differences compared to their living relatives in regard to evolution</li> <li>Make comparisons between a modern-day human and fossil skeletons of those believed to be ancestors in human evolution</li> </ul>	Physical Geography  - Use maps and atlases to identify African countries and locate them on a map  - Look at the 5 African regions in relation to the equator and examine their significance in relation to the Northern and Southern Hemispheres  Human Geography  - Research selected countries in each region, relate where appropriate to settlement types, trade links and distribution of natural resources

#### **Art and Design**

Drawing - Making my voice heard

- Exploring art with a message, children look at examples of African art and symbols. They develop their drawings to incorporate new surfaces, a range of techniques and demonstrate an emerging personal style
- Research and use as inspiration the work of Alma Thomas.

Discrete Subjects	
Maths Year 6	Maths Year 5
Fractions  - Simplify equivalent fractions - Compare and order fractions - Add and subtract fractions and mixed numbers - Multiply and divide fractions by both fractions and integers - Calculate fractions of amounts Converting Units - Convert metric measures - Calculate using miles and kilometres Ratio - Ratio and fractions	Fractions  - Recognise equivalent fractions  - Convert between improper fractions and mixed numbers  - Compare and order fractions less than and greater than 1  - Add and subtract fractions and mixed numbers  - Multiply fractions  - Find fractions of an amount Multiplication and division

- Use scaled drawings
- Solve ratio and proportion problems

#### **Decimals**

- Round, add and subtract decimals
- Multiply and divide by 10, 100 and 1000
- Multiply a 4 digit number by a 2 digit number
- Divide a 4 digit number by a 1 digit number
- Solve division problems involving remainders

#### Relationships, Sex and Health Education

#### Dreams and goals

- When I grow up
- Investigate jobs and careers
- My dream job
- How can we support each other?

#### Healthy me - Research the following -

 Smoking, Alcohol, Emergency aid, Body image, My relationship with food, Healthy me

#### **Our Locality**

- Staying safe around dogs and road safety

### **Religious Education**

How does tawhid create a sense of belonging to the Muslim community?

- understand the concept of tawhid the islamic belief of Allah as the only God
- learn the core Islamic beliefs that stem from tawhid
- identify the ways in which shared beliefs create a sense of belonging

What difference does the Resurrection make for Christians?

- Identify in the Gospels evidence of Jesus's resurrection
- Make connections between the Christian belief in the resurrection and how Christians choose to worship and mark Good Friday and Easter Sunday
- Reflect on how a belief in the Resurrection might make people respond to events and challenges in the world today

## **Computing**

#### Creating Media - Web page creation

- Review an existing website and consider its structure
- Plan the features of a web page
- Consider the ownership and use of images (copyright)
- Recognise the need to preview pages
- Outline the need for a navigation path
- Recognise the implications of linking to content owned by other people

#### Data and Information - Spreadsheets

- Identify questions which can be answered using data
- Explain that objects can be described using data Explain that formulas can be used to produce calculated data
- Apply formulas to data, including duplicating
- Create a spreadsheet to plan an event

# Physical Education

- To dribble with control
- To choose when to pass or when to dribble
- To develop shooting techniques

#### **Dance**

Basketball

- To copy and repeat a dance
- To use dynamic changes as a stimulus
- To learn and perform a Bhangra style dance

#### Tennis

- Develop forehand and backhand placement
- To use the volley
- To use the underarm serve

#### **Outdoor Activities**

- Develop teamwork skills
- Run at speed over distances
- Develop planning and problem solving skills

#### Music

#### Singing - Recap Prior Learning

- Sing a broad range of songs from an expanded repertoire.
- Perform a range of songs in schools worships and during performance opportunities.
- Sing three-part rounds, partner songs, and

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- **Consolidate Previous Learning** 
  - Learn how to use the negative in Spanish

**Modern Foreign Language (Spanish)** 

- Describe what we have and do not have in our pencil case.
- Respond to simple classroom commands
- Writing the date

#### **New Learning**

songs with a verse and a chorus.

# Nutcracker Suite

- Research and present work of Tchaikovsky and compose a short piece using triads following on from last term's learning.
- Know the names and indefinite articles for a selection of animals
- Develop a range of skills such as greetings, number, colour and questions and answers to decode a short text