

# Year 5 Autumn 2 Curriculum Map

# 'Learning, Achieving, Aspiring Together'

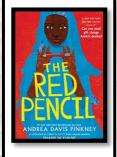
As part of our cross-curricular learning this half-term, children will have the opportunity to explore and answer their Main Driver Question (MDQ) - 'What impacts the people of Africa today?' This will be taught, not just through Science, Geography and History, but intertwined through all subjects within our curriculum, and in your child's research homework.

## Reading: The Red Pencil by Andrea Davies Pinkey

Can one small gift change Amira's destiny?

We learn how to effectively discern the most important ideas in a text, how to ignore irrelevant information, and how to integrate the central ideas in a meaningful way; thus developing our summarising reading skill.

Children should be reading for a minimum of 45 minutes a day, at home, in order to progress in learning.



Isaac Newton is famously

thought to have developed

his theory of gravity when he saw an apple

fall to the ground from an

#### Writing

This half-term, the main character of The Red Pencil (Amira), writes to Lake Farm Park children wondering all about life in England. We write an informal letter back to Amira informing her about their life in England, in comparison to Sudan. Children develop their non-chronological report writing skills and write a newspaper based on the Janjaweed tribe attack in South Darfur (Sudan).

#### **Maths**

Children will be starting with 'Multiplication and Division', then progressing onto 'Fractions'. In Year 5, we focus on numbers up to one million, including decimal numbers. Children should be able to easily convert between fractions, decimals and percentages. Then, apply these skills to complete multi-step word problems.

### <u>History</u>

We will be exploring the MDQ-'What impacts the people of Africa today?'. Some of our learning includes understanding the similarities and differences between the five regions of Africa, identifying how the transatlantic slave trade affected the economy. We will also explore tourism and wildlife.

# Science

Our MDQ is 'What are forces and how do they affect movement?'

# Our Enquiry

Questions (EQ) include:

- How can we measure forces?
- Why do objects move and fall?
- How can we slow down moving objects?
- Does the shape of an object affect its movement?
- How can we use levers to help us?
- How can we lift a heavy load?



# Computing

This half term our unit is called, 'We are Artists'. The pupils generate a computerised image of their chosen African art piece. This cross-curricular unit will open the door to creating Digital Media.

## **PSHE**

In PSHE, we will be following the JIGSAW scheme. Pupils will learn how to behave and respond to others through 'Celebrating Differences'. This will include understanding diversity, equality and acceptance.

### **Religious Education**



Our MDQ for this half term is 'How True is the Christmas Story?' We will explore forgiveness and betrayal.

#### Art



Children will be sketching, designing and creating African art through silhouette art, masks and a thorough study of famous African artists. We will compare and develop ideas through feedback and evaluation.

#### Geography



We will also cover Geography, building on children's knowledge of the human and physical features of Africa. Children will also extend their knowledge of how this affects African wildlife.

## **Physical Education**

This half-term our unit is 'Football'. We will be developing our passing skills and building this to select and combine more complex skills in game situations.

#### Music



In Music this half-term, children will explore cyclic patterns. They will compose cyclic patterns and learn to follow a graphic score to perform with rhythmic accuracy.

### **Languages – French**



The children will revisit and conversational vocabulary learnt. They will move on to learn animals and link this to our Africa topic.

#### **Useful websites:**

https://www.activelearnprimary.co.uk/login?c=0

www.mymaths.co.uk

www.nrich.maths.org

www.nnparenttoolkit.org.uk\_

https://ttrockstars.com/login

https://kids.britannica.com/kids/article/Africa/346071

https://www.kids-world-travel-guide.com/africa-facts.html

https://www.oddizzi.com/teachers/explore-the-world/places/africa/