### **English**

# **Book Study: Clockwork by Philip Pullman**

To write a letter as a character from Clockwork (Prince Otto)

Use features of persuasion.

Use adverbs of possibility, modal verbs, emotive language.



Plan writing by identifying the audience for and purpose of the writing, selecting the appropriate form.

Note and develop initial ideas, drawing on reading and research. Draft and write by selecting appropriate grammar and vocabulary. In narratives, describe settings, characters and atmosphere, integrate dialogue to convey character advance action

# Science

#### **Forces**

Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. Identify the effects of air resistance, water resistance and friction, that act between moving surfaces

Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

# **Changing States of Materials**

Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets Explain that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating Demonstrate that dissolving, mixing and changes of state are reversible changes.

**Music:** Make you feel my love and classroom Jazz

**PE:** Gym Invasion Sports Computing-E Safety Modelling

Concept Maps

# **History - Benin**

AHL

CROSS

Use dates to order and place events on a timeline

Make comparisons between aspects of periods of history and the present day Evaluate the usefulness of a variety of sources

Provide an account of a historical event based on more than one source Give some reasons for some important historical events



Benin Year 5 Term 3 & 4

# **Art and Design Technology**

Abstract Art: Henri Matisse Printing:

Clay tiles

Cooking: Global food- Benin

# **Mutual Respect and Tolerance**

Welcoming New People and accepting difference

# **Individual Liberty**

**Encouraging Difference** 

#### Maths

### Multiplication and division

Multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers

Divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context

#### **Fractions and Decimals**

Compare and order fractions whose denominators are all multiples of the same number

Write equivalent fractions of a given fraction, represented visually, including tenths and hundredths

Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements > 1 as a mixed number e.g. 2/5 + 4/5 = 6/5 = 11/5

# RE

#### **Christmas**

Understand how the gospel of Matthew expresses Jesus as the fulfilment of God's promise.

To understand the effect that the journeys had on the Holy Family.  $\label{eq:control} % \begin{center} \begin$ 

### Revelation

Show understanding of the story of the Baptism of Jesus by John the Baptist by making a link with the revelation of Jesus as the Son of God. Show understanding of the symbolism used in scripture stories studied.

# Lent & Holy Week

Can make links between the words of the Gospel and the need for Christians to make a change to their way of life during Lent and beyond.

Can make links between the concept of Metanoia and Lent Show an understanding of the washing of the feet on Holy Thursday night and explain how this might affect the actions of Christians

#### French:

School subjects and classroom objects Places in school and transport

