# <u>RE</u>

- Different forms of meditation
- The role of objects such as candles and flowers and their significance in reminding Buddhists of impermanence
- The relationship between the mind, the body, and the world
- The monastic order within some Buddhist traditions.
- The concept of asceticism
- Examples of daily routine within a Buddhist monastery
- The tradition of Tibetan Buddhism
- The role and status of the Dalai Lama
- The teachings of the current Dalai Lama
- The concept of reincarnation, and process for selecting a new Dalai Lama

#### P.E.

- Gym and dance
- Tag rugby

#### DT

Levers, cams, pulleys and gears

#### COMPUTING

- To know that the internet is a great place where online relationships can be developed.
- To compare and contrast online friends and real life, face to face friends and learn how to respond if an online friend asks them a personal question.
- To know that information online can be permanent and available for everyone to see.
- To know how to determine if a website has reliable information on or not and to be careful which resources they trust.
- To know how to and be able to use online resources to collaborate effectively.

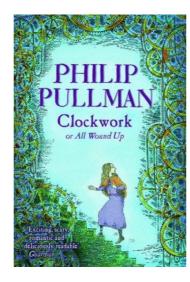
# **ENGLISH**

- in writing narratives, considering how authors have developed characters and settings in what pupils have read, listened to or seen performed
- draft and write by selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning
- in narratives, describing settings, characters and atmosphere and integrating dialogue to convey character and advance the action
- o précising longer passages
- using a wide range of devices to build cohesion within and across paragraphs

# ART

#### **Printing**

- Explore monoprinting (see below for artists)
- Explore Intaglio
  (copper etching) using
  thick cardboard etched
  with sharp pencil point
- Design and create motifs to be turned into printing block images



#### **GEOGRAPHY**

 understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom

#### Sketching

- Evaluate their sketch against set criteria and improve it.
- Use sketches as evidence in an investigation.
- Select field sketching from a variety of techniques.

# MATHS

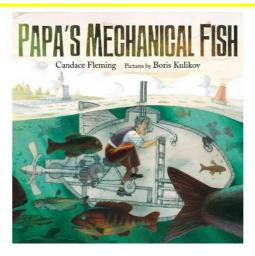
- Develop efficiency in calculation by using equivalence, through adjusting the factors (in multiplication) and the dividend and divisor (in division).
- Develop strategies for multiplying and dividing decimal fractions by whole numbers, including combining known facts with unitising, multiplying and dividing by 10 and 100, and using adjusting strategies.
- Use multiplication to calculate the volume of cuboids and shapes comprised of several cuboids; use division to solve associated inverse problems. Use associativity and commutativity to solve abstract multiplication problems with three factors.
- Identify properties of factors and multiples including square and prime numbers, composite numbers, common and prime factors, and common multiples. Use factor pairs to solve problems efficiently.
- Learn to combine multiplication with addition or subtraction. Learn to use brackets to change the order of operations. Build on knowledge of the distributive law.

# **HISTORY**

- Show understanding of some of the similarities and differences between different periods, eg social, belief, local, individual
- Compare beliefs and behaviour with another time studied
- Describe and begin to make links between main events, situations and changes within and across different periods and societies.
- Use a greater depth of historical knowledge
- Record knowledge and understanding in a variety of ways, using dates and key terms appropriately
- Use correct terminology to describe events in the past.

#### SCIENCE

- Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.
- 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.
- Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic.
- Identify the effects of air resistance, water resistance and friction that act between moving surfaces.



### **FRENCH**

- Reading the time (quarter to)
- Places in the town (feminine nouns)
- Adjective agreement
- Ordinal numbers and numbers 1-40
- Reading the time (5 minute intervals)
- Negative adverb: there isn't
- Conjunction "but"
- Letter writing



# The Questioneers

# North America Class Spring

# MUSIC

- Can play instruments with control and rhythmic accuracy
- Can perform a round confidently using voices and instruments.
- Can show awareness of other parts when playing an independent part
- Can play simple chords in sequence
- Can perform significant parts from memory and from notations
- Can rehearse with others and help achieve a high quality performance
- Can refine and improve their own and others' work in relation to the intended effect

# KEY TEXTS AND PUBLISHED PIECES

- The Questioneers series by Andrea Beaty
- Papa's Mechanical Fish by Candace Fleming
- o Clockwork by Philip Pullman
  - > Biographies
  - > Mechanical animal stories
  - > Clockwork continuations
  - Historical comparisons