

# YEAR 5 LEARNING MAP AUTUMN TERM



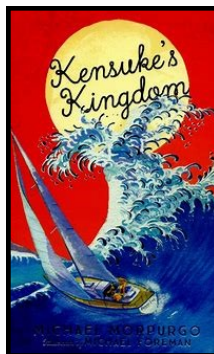
## English:

Handwriting: Continuing to develop a neat, joined script

Spelling: silent letters b/t, Year 2 words revision, Year 3/4 words revision, double letters, ough, ible/able/ibly/ably, y as in I, ou revision, homophones

Grammar: Punctuation. C . , ? ! " " ( ) -, conjunctions, clauses, relative pronouns, modals

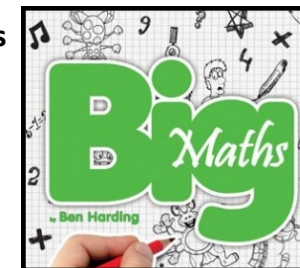
Reading: Kensuke's Kingdom, A Christmas Carol, Ghost stories. Shackleton's Journey. Core Books. Learn how to read fluently, understand new vocabulary and reading comprehension



Writing: Writing descriptions of places and people, writing poetry, ghost stories, reports, Focus on writing paragraphs, speech, using good vocabulary, effective use of punctuation (C . ? ! " " , ( ) )

## MATHS: Big Maths and Safe Maths

- Number and place value
- Addition and subtraction
- Multiplication and division
- Fractions, decimals and percentages
- Measurements
- Properties of shapes
- Position and direction
- Statistics
- Learning times tables



## HISTORY: Henry VIII:

- Big Picture— what do we know about the Tudor times?
- Who is the real Henry?
- What was the Young Henry like?
- Who was Catherine of Aragon?
- Why did Henry break with Rome?
- Henry: great monarch?



## HISTORY: ISLAMIC HISTORY

- Why was Baghdad in AD 900 called the crossroads of the universe?
- Which of Al-Jazari's inventions are vital to our everyday life?

## SCIENCE: Properties of materials

- Describe material's properties
- Uses of materials

### Earth, Sun and Moon

- Describe the Earth, Sun and Moon as spherical
- Solar system and the planets
- Movement of the moon

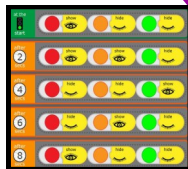
## CORE BOOKS

Brightstorm, The Middler  
Nowhere Emporium, Beetle Boy, What's that in Dog Years, Hello Hso, Boy at the Back of the Class, Rumblestar, The Boy who fooled the World, The Highland Falcon Thief, The Tudors  
The Everything Machine

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## IT AND COMPUTING:

- **Coding**– program the speed/ direction to create a driving/sailing game.
- Learn to rotate an object
- Set friction to affect the speed and direction
- Learn how to create your own app.– pinball game/tennis /space game
- Create games using random numbers
- **Online safety**
- Sharing data/Password protection
- Know where to go to get support if something upsets you online/what are appropriate and inappropriate pictures/valid online sources
- **Text Adventures**



## DT:

**Baking Biscuits-** enterprise

**Food and Nutrition-** eating seasonally

**Systems-** complex switches and circuits

## ART:

### Drawing and Painting

Learn techniques of 'subtractive drawing'.

Create abstract art.

**Artist: Hundertwasser**



### Print making

explore reduction printing and use to produce and overlain image.

**Artist - Andy Warhol**

## P.E

Athletics  
Gymnastics  
Dance  
Netball



## GEOGRAPHY

Europe

Latitude and Longitude

Countries and capitals of Europe

Differences between countries of Europe

## MUSIC- KEYBOARDS:

### Pop Music:

Treble clef notation – identify, read and play notes.

Listen to/appraise different pop songs (structure, instrumentation, drawing comparisons) games and activities.

## FRENCH:

### Monster and pets

Adjectives and description, Colours

Animal and pet names, French grammar– masculine and feminine

### Space Exploration

Key ideas and phrases, nouns and adjectives, comparisons, grammar

## R.E

### **Pilgrimages** What is a pilgrimage?

Where and why do Buddhists do on a pilgrimage? Where and why do Christians go on a pilgrimage? Where and why do Muslims go on a pilgrimage? Where and why do Hindus go on a pilgrimage? How is life like a special journey?

**Christianity (Christmas and Epiphany– gift bringers)**



## PSHE/RSE

### Family and relationships

Build a friend - what makes a good friend

Friendship skills

Marriage - different types of marriage and the history of marriage

Respecting myself

Family life

Stereotyping - how attitudes to gender have changed over time

Stereotyping and discrimination

Safety and the changing body

### Online friendships

Staying safe online

## TRIPS AND EXTRA CURRICULAR:

History: trip to the Abbey for the dissolution of the monasteries  
European Day of Languages:  
Belgian  
Faith trail trip to Manchester