

#### Year 5 Overview- Summer 1 2022

# The A-may-zing Mayans!



# Writing Writing to inform

- Explanation text
- Non- Chronological report
- Informal letter

#### <u>Grammar</u>

- ✓ Use subordinating conjunctions in varied positions.
- ✓ Use expanded noun phrases to inform.
- ✓ Use relative clauses to add further detail
- ✓ Begin to use passive voice to remain formal or detached.
- ✓ Begin to use colons to link related clauses.

#### Adverbials

Meanwhile Later that day Silently Within moments All night Nearby Under the treetops Never before -ing openers -ed openers

#### Conjunctions

if when because while as until whenever once since although unless rather

## **Spellings**

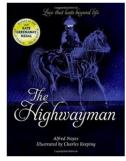
- ✓ Challenge Words (List 18)
- ✓ Words spelled with 'ie' after c. (List 19)
- ✓ Words with the 'ee' sound spelt ei after c. The 'i before e except after c' rule applies to words where the sound spelled by ei is /ee/ however there are exceptions. (List 20)

## Reading

English

Beetle Boy by M. G. Leonard. Reading lessons taught using 'The Highwayman' by Alfred Noyes.







Vocabulary	Development of
Inference	skills across a
Prediction	range of genres and through the
Explain	curriculum.
Retrieve	
Summarise	

Development of reading accuracy and fluency across a range of age appropriate and challenging texts.

## Foreign languages- French

Developing accurate pronunciation and intonation when saying key words and phrases.

#### Prior learning

Year 5- decimals and percentages- Spring 2 Year 4- properties of shapes

Maths

#### Number: Decimals and percentages

- Rounding decimals
- Order and compare decimals
   Understand percentages
- Percentages as fractions and decimals
- Equivalent F.D.P.
- Adding and subtracting decimals within 1
- Adding and subtracting decimals with the same number of decimal places
- Adding and subtracting decimals with a different number of decimal places
- Adding and subtracting wholes and decimals
- Decimal sequences
- Multiplying and dividing decimals by 10, 100 and 1,000

## Geometry: Properties of shapes

- Measuring angles in degrees
- Measuring with a protractor
- Drawing lines and angles accurately
- Calculating angles on a straight line
- Calculating angles around a point
- Calculating lengths and angles in shapes
- Regular and irregular polygons
- Reasoning about 3-D shapes

#### Science

#### Prior learning

Year 4- Animals including humans

# Living things and their habitats (Continued)

- Know what a life cycle is
- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- Describe the life process of reproduction in some plants and animals

#### Animals including humans

• Describe the changes as humans develop to old age

PSHE	History	Art and Design and Technology	Computing
Prior learning	Prior learning	Art	Prior learning
Year 4 – Know that change is a natural part of	Year 5 Order significant events and dates on a	Prior learning	Year 4- Information technology
relationships/ friendship	timeline and discuss /describe events using subject	Year 4 - analyse and interpret natural and man-	Year 5- inappropriate and appropriate
	specific terminology	made forms of construction.	behaviour
<u>Relationships</u>		l	Build upon what children have learnt on
	Historical Study:	Use technical vocabulary to describe different	Safer Internet day (February)
Can suggest strategies for staying safe online/	Non-European society that provides <b>contrasts with</b>	sculptures.	Information Technology
social media	<b>British History</b> : Mayan Civilisation C AD900	Use my knowledge about sculptures to create my own sculptures	Information Technology Check the reliability of an online source and
Can say how to report unsafe online / social	Key Enquiry Question:	Incorporate form, pattern and texture	use multiple sites to ensure the use of
network activity	Why did the ancient Mayan's disappear?	Research and evaluate the ideas and ways	unbiased content
Know that belonging to an online community	Titig did the directive ragues disappear.	of working of some different artists,	
can have positive and negative consequences	Historical concepts:	designers and architects.	Children will learn about email safety with a
Know that there are rights and responsibilities	Note connections, contrasts and trends over time	designers and architects.	focus on preventing and dealing with spam.
in an online community or social network Know that too much screen time isn't healthy	Continuity and change		They will consider the importance of strong
Know how to stay safe when using technology	Cause and consequence	<u>DT</u>	passwords and learn how to create them.
to communicate with friends	• Significance	Begin to use <i>research and develop</i> design	Children will build on their knowledge of
· · · · · · · · · · · · · · · · · · ·		criteria to inform the design of functional	plagiarism and fair use of people's work by
	Chronological concepts:	products that are fit for purpose Select from and <i>use a wider range of</i>	learning how to write citations and
	Duration	materials and components, including textiles,	references for websites they may use. They will scrutinise photographs that they see
	Concurrence	according to their functional properties and	online and learn how easy it is to manipulate
	Interaction	aesthetic qualities. Begin to <b>evaluate</b> it	pictures and present them as reality.
	Narrative of history	personally and seek evaluation from others.	Linear or man business more and are made
	D.F.	D.F.	
Geography	PE	RE	Music
Prior learning	Outdoor and Adventure:	Theme:	Singing:
Y4 – Science. Identify the part played by evaporation and condensation in the water	Think activities through and problem solve using	Beliefs and Moral Values	Sing songs with accurate pitch, controlled
cycle and associate the rate of evaporation	knowledge and skills including skills from other	Key Question:	breathing and expression.
with temperature	curriculum areas e.g.: STEM / geography.  Discuss and work with others in a group using	Do beliefs in Karma, Samsara and	   Maintain my own part and be aware of how
with temperature	collaborative approaches and communicating	Moksha help Hindus lead good lives?	the different parts fit together.
	effectively.	Thorista help Hillians lead good lives.	the aggerent parts fit together.
Continuation from last half term		Religion:	
Understand key aspects of the Water	<u>Gymnastics</u>	Hinduism	
Cycle (link to Science)	Prior Learning		
-Use geographical language of rivers e.g.	Y4 - Perform and repeat longer sequences with clear		
erosion, deposition, transportation,	shapes and controlled movement.		
transpiration, climate zones, biomes and	Select and combine their skills, techniques and ideas.		
	Apply combined skills accurately and appropriately, consistently showing precision, control and fluency.		
vegetation belts	consistently snowing precision, control and jluency.		
-Explain and present the process of rivers.			
-Compare how river use has changed over			
time			

-Research and discuss how water affects		
the environment, settlement,		
environmental change and sustainability.		