# <u>English</u>

Writing Can I identify key features of text types I am studying? Can I write with purpose for a specific audience? Can I develop characters and setting in story writing? Can I select appropriate grammar and vocabulary? Can I structure and organise my writing appropriately? Can I draft, edit and improve my writing?

#### Diary, biography, narrative, poetry, instructions Reading

Can I read aloud and understand the meaning of new words that I meet?

- Can I discuss and evaluate authors use of language? Can I make inferences about characters and justify with evidence?
- Can I predict what might happen from details I have read?
- Can I explain my understanding of a text?
- Can I retrieve information to answer a range of questions?
- Can I summarise in a variety of ways?

#### *Texts – Shackleton's Journey, The Wolf Wilder* Grammar

Can I understand spelling rules and learn words that are tricky to spell? Can I structure sentences in different ways using a range of clauses? Can I use brackets, commas and dashes to show parenthesis? Can I use modal verbs and adverbs to indicate possibility?

Art

## Painting and Mixed Media- Portraits

Can I identify features of a self-portrait?

Can I create a self-portrait that represents something about myself?

Can I experiment with materials and techniques to adapt my portrait?

#### DT Cornish Pasties and Scones

- Can I learn about food different cultures eat?
- Can I learn about the seasonality of food?
- Can I explore different ingredients and their uses in food?
- Can I design and create my own pastry?
- Can I evaluate my product against my design criteria?

## <u>Geography – Wild Weather</u>

## Place Knowledge, Locational Knowledge, Human and Physical Features, Map Skills

- Can I explain why the ice caps are melting?
- Can I use maps and atlases, including electronic maps?
- Can I identify the location of the Equator, the Tropics and the Arctic and Antarctic Circle?
- Can I understand lines of latitude and longitude and use these to find coordinates?
- Can I use symbols and keys with maps?
- Can I understand what climate zones are and identify different types of weather?

Can I understand how tectonic plates work and how they affect tsunamis, volcanoes and earthquakes?

- Can I locate places where extreme weather occurs?
- Can I understand the impact of human activities?

## <u>History</u>

# Chronological Understanding, Historical Enquiry and Interpretation, Knowledge & Understanding of Places, People and Events

- Can I learn about local history and what Laceby used to be like?
- Can I connect family history to the area of Grimsby?
- Can I explore how the fishing industry helped the area?

Can I learn how transport might have been needed and used to support the locality?

#### Maths Place Value

Can I read, write, compare and order numbers up to 1 million and identify the value of each digit?

- Can I round numbers to the nearest 10, 100 and 1000, 10,000, 100,000 and 1,000,000?
- Can I use and interpret negative numbers?
- Can I identify Roman Numerals up to 1000?

## Addition & Subtraction?

- Can I add and subtract numbers with more than 4-digits, including exchanging?
- Can I use rounding to estimate and approximate?
- Can I use inverse operations?
- Can I solve multi-step problems?

#### Statistics

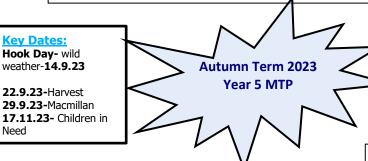
- Can I draw and interpret charts?
- Can I draw and interpret line graphs?
- Can I interpret tables, including timetables?

## Multiplication & Division

- Can I identify multiples of numbers?
- Can I identify factors, including common factors between pairs of numbers?
- Can I identify prime numbers?
- Can I understand square and cube numbers?
- Can I multiply and divide by multiples of ten?

## Measure

- Can I measure and calculate perimeter of rectilinear shapes?
- Can I calculate area of rectangles?
- Can I calculate area of compound shapes?



#### Music Living On A Prayer

Can I listen and respond to music? Can I understand how Rock music developed over time? Can I understand key musical terms? Can I create a composition?

PE Athletics & Outdoor Adventure

Games

**Gymnastics & Creative movement** 

SMSC Fundamental British Values New beginnings Anti-bullying

## Science

#### Properties & Changes of Materials

• Can I 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? • Do I know that some materials will discolve in liquid to

• Do I know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution?

• Can I use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating?

• Can I give reasons, based on evidence from comparative fair tests, for the particular uses of everyday materials, including metals, wood and plastic?

• Can I demonstrate that dissolving, mixing and changes of state are reversible changes?

• Can I explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible?

## <u>ICT</u>

#### Coding, Online Safety, Network Weeks

Can I review coding vocabulary?

Can I design and write a program that simulates a physical system?

- Can I explore text variables using 2Code?
- Can I create a playable competitive game?
- Can I read code so that it can be adapted and improved?
- Can I use buttons within a program that launch other programs?

## French

#### All About Ourselves / Family & Friends

Can I understand basic French grammar?

Can I present ideas and information orally?

Can I appreciate French stories, poems, rhymes and songs?

## **PSHE**

## **Health and Wellbeing**

*Healthy Lifestyles* – What positively and negatively affects mental health, a balanced diet and different influences on food

*Growing and Changing* – Recognising what we are good at, setting goals and aspirations, managing complex feelings, coping with change and transition, dealing with bereavement and grief.

*Keeping Safe* – Strategies for managing personal safety, online safety, mobile phone safety

*Reducing Inequality* – looking at historical inequalities and towards the future.

What does the Qur'an teach Muslims about how they should treat others?

How do beliefs impact on action: expectations of behaviour, ways in which

How do Muslim teachings guide the way Muslims act in the world?

What is karma and how does it drive the cycle of samsara?

How might a Hindu seek to achieve moksha?

How are Muslim beliefs expressed in practice?

people act, examples of contemporary individuals?

## RE – Hinduism & Islam

#### Living a Faith How do Hindus reflect their faith in the way they live?