

## English

**Texts – Shackleton's Journey, Ride The Wind**

**Writing opportunities - Job application, diary, persuasion, newspaper, non-chronological report, poetry**

**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 narrative writing?  
Can I select appropriate grammar and vocabulary?  
Can I structure and organise my writing appropriately?  
Can I draft, edit and improve my writing?

## 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?

## 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 portrait?  
Can I create a self-portrait that represents something about myself?  
Can I experiment with materials and techniques to adapt my portrait?

## DT

**Food & Nutrition**

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?

**Geography – Wild Weather / Navigation**

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

Can I explain why the ice caps are melting? (SDG 13)  
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 extreme weather on human geography, including displacement?

**History – Local Area Study / Navigators**

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

Can I learn about local history and what Laceyby 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?  
Can I compare the lives of 2 different famous explorers – Ernest Shackleton & Ann Bancroft?

## 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?  
Can I use mental strategies?

**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?

**Length, Perimeter and Area**

Can I find the area of rectangles?  
Can I find the area of compound shapes?  
Can I find the area of irregular shapes?

## Key Dates:

**Jeans for Genes – 19<sup>th</sup> September**  
**MacMillan Cake Sale – 25<sup>th</sup> September**  
**Harvest – 3<sup>rd</sup> October**  
**World Mental Health Day – 10<sup>th</sup> October**  
**Children In Need – 21<sup>st</sup> November**  
**Christmas Fayre – 3<sup>rd</sup> December**  
**Hook day – Extreme Weather – 8<sup>th</sup> September**  
**Class Trip – (Date to be confirmed)**  
Fishing heritage

Autumn Term  
2025  
Year 5 MTP



## Music

**Composition & Notation / The Blues**

Can I sing with accuracy, fluency and control?  
Can I read notation linked to pitch and note length?  
Can I compose using notation?  
Can I understand features of The Blues?

## PE

**Football**

**Gymnastics and Creative Movement**

## 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 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?

## Computing

**Search Engines / Programming: Music**

Can I understand what a search engine is?  
Can I understand that not everything online is true?  
Can I use TASK to search effectively?  
Can I recognise 'copyright' and 'fair use'?  
Can I understand the role of web crawlers?  
Can I input commands to create a loop?  
Can I include live loops and samples?  
Can I code a piece of music for a purpose?

## French

**Monster Pets / Shopping**

## 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.

**RE – Hinduism & Islam**

**Living a Faith**

How do Hindus reflect their faith in the way they live?

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

How might a Hindu seek to achieve moksha?

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

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

How are Muslim beliefs expressed in practice?

How do beliefs impact on action: expectations of behaviour, ways in which people act, examples of contemporary individuals?