As geographers we will-

-Identify the position and significance of the Equator, Northern Hemisphere, Southern Hemisphere and the Tropics of Cancer and Capricorn.

- Name and locate cities of the United Kingdom.

-Identifying human and physical characteristics, of our local area, and land-use patterns; and understand how some of these aspects have changed over time.

- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied

•use the eight points of a compass, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world

•Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.

As scientists we will-

- Be asking relevant questions and using different types of scientific enquires to answer them

-be setting up simple, practical enquiries, comparative and fair tests

-Be making systematic observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers.

-Gather, record, classify and present data in a variety of ways to help in answering questions

-record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts and tables

-report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions

-Use results to draw simple conclusions , make predictions for new values, suggest improvements and raise further questions

-identify differences, similarities or changes related to scientific ideas and processes

-use straightforward scientific evidence to answer questions or support our findings

As historians we will-

-Look at local history and the changes in living memory and beyond.

As athletes we will-

-Go swimming once a week to work on becoming competent, confident, and proficient swimmers.
- Cover a variety of sporting skills to improve our coordination, fine motor, and gross motor skills.
- Improve our skills of working as a team.

Visits and Visitors-

National parks talk in school and walk of the local

Year 3/4 (Robins) Aut 1 No place like home.

What makes Gillamoor an amazing place to

<u>live?</u>



As mathematicians we will-

У3-

- Recognise the place value of each digit in a 3-digit number (100s, 10s, 1s)

-Compare and order numbers up to 1,000

-Identify, represent and estimate numbers using different representations

Read and write numbers up to 1,000 in numerals and in words -Solve number problems and practical problems involving these ideas

Y4- Find 1,000 more or less than a given number

count backwards through 0 to include negative numbers -Recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s)

-order and compare numbers beyond 1,000

-Identify, represent and estimate numbers using different representations

-Round any number to the nearest 10, 100 or 1,000 -Solve number and practical problems that involve all of the above and with increasingly large positive numbers -Read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of 0 and place value.

As designers and artists we will-

-Understand and apply the principles of a healthy and varied diet -Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques

-Understand seasonality and know where and how a variety of ingredients are grown, reared, caught and processed.

-Create sketchbooks to record observations and use them to review and revisit ideas

-Improve mastery of art and design techniques, including drawing, painting and sculpture with a range of materials

As authors we will-

- Explore non-fiction texts, creating our own information posters on British Wildlife and information leaflets about Gillamoor.
- We will also write narratives based around our core text of the Wind in the Willows.

Spelling- We will follow the Spelling Shed programmes for each year group.

As linguists we will-

-Greet someone, ask their name, respond appropriately, and ask how someone is feeling in French.

As philosophers and anthropologists, we will-

-In RE be looking at the Creation story and what Christians can learn from

-In PSHE we will be looking at Healthy Relationships and Emotions.

As ICT technicians we will-

-Explore the plain what some of the blocks do in Scratch.

-Explain what a loop is and include one in their program.

- -Suggest possible additions to an existing program.
- -Recognise where something on screen is controlled by code.
- -Explain what an algorithm is and its purpose.

As musicians we will-

-Build upon previous learning on the glockenspiel and the our knowledge of pitch, pulse and rhythm.

- Use games and songs to build our knowledge and apply these skills to playing the glockenspiel.