English

Children will write for different purposes, inspired by our own two class texts, 'The Snail and the Whale' and 'Charlotte's Web'.

This term the children will be encouraged to independently 'check' and 'improve' their English work, by applying their knowledge learnt. The children will read stories of Narrative verse and write their own narrative verse poetry. We will also write an information text, linked to habitats.

Children will continue with termly Buzz words and learn their personal spelling words from the Statutory spelling list. Reading comprehension skills will continue in guided reading sessions, strengthen inference skills. Phonics sessions will strengthen their spelling strategies to use and apply to all written work.

Maths

The children will be continuing to secure their knowledge of all 4 written methods $(+ - x \div)$. We will also be focussing on fractions including equivalent fractions, adding and subtracting fractions and looking at the relationship between fractions and decimals.

In topic maths, children will continue solving problems involving money, interpret and draw graphs, exploring statistics and construct line graphs. Children will also investigate position and direction on a grid. Telling time, to the nearest minute, and converting between 12 and 24 hour clock will also be revised.

We will continue practising times tables daily and use TTRockstars at school and at home. All Year 4 children will complete the Statutory Multiplication Tables Check in June.

<u>Science</u>

States of Matter

Children will investigate solids, liquids and gases and observe how materials change state when heated and cooled. We will identify evaporation and condensation in the water cycle

Habitats

Children will recognise that living things can be grouped in a variety of ways. They will explore and use classification keys and name living things in the local (nature area) and wider environment. They will investigate how environments can change.



Computing

We are programmers

Using a text-based programming language to explore count-controlled loops when drawing shapes.

We are game makers

Exploring countcontrolled and infinite loops when creating a game.

Class 4 - Summer Term Wonderful Water & Habitats



Our Values this year

Hope— to have faith, confidence and high aspirations for the future.

Joy —an expression of inner joy and happiness, encouraging others so they can be a source of joy to others.

Community – being interdependent working together where everyone feels included, needed, valued and important.

P.E Please remember kit:

Indoor kit – Wednesday (Roman Dance/Yoga/Cricket) Outdoor Games kit – Thursdays (Athletics and Tennis)

History / Geography

Hempsted - Local Study

The children will use maps to explore their locality and carry out a local study of the history of Hempsted and Gloucester, discussing types of settlement and land use. The children will learn how to use the eight points of the compass, four and six figure grid references and ordnance survey maps and keys to explore the local area.

Wonderful Water

Water is vital for all living things. Water never leaves the earth, it simply moves around the 'water cycle'. Linked with Science, children will explore the processes of the water cycle in detail, following the journey of water. We will also explore water pollution, flooding and water treatment. Class 4 will also have a visit from Severn Trent, including an assembly and workshop.

D&T

Structures – Photo frames

Children will research, design and create a photo frame.

Their design will need to be innovative, functional and appeal for its purpose. Children will evaluate their design and identify ways to improve their structure.

Music

This term the topics for music will he

- * Around the world
- Spanish songs

R.E

Children will be exploring the questions:

- *For Christians, when Jesus left, what was the impact of Pentecost?
- *How and why do people mark the significant events of life?

<u>Art</u>

Roman Mosaics

We will be continuing our Roman mosaics. Last term we looked at examples of mosaics and had a go colouring them. This term we will be creating our own designs.

Digital media-

Using the computers we will be editing a picture.

MFL

French

This term children will learn about: Numbers 1-40 Hobbies + opinions Ways of travelling + aller Weather Clothing + porter Packing for a trip to France

P.S.H.E

This term the children will be looking at:

- Keeping Safe
- Being My best
- Growing and changing

Thank you for your continued support with your child's learning. Please contact us if you have any concerns.

