

Newnham St Peter's C of E Primary School

Term Ahead: Spring 2 2025
Owls (Years 4 & 5)
Miss Kelly, Mrs Penfold and Mrs Bridgewood.

This term's value is: Resilience

Maths: Year 4

This term, the children will continue to have a daily arithmetic lesson and a daily 'Learning Objective' lesson. Alongside these lessons, children will also have daily opportunities to revisit previously taught concepts through 'flash back 4' and times table practice to secure their Mathematical knowledge and understanding. The year 4 children will be working hard this term on their times table knowledge in preparation for the 'National Year 4Multiplicayion table check commencing WB 2.6.2025

This term, the Year 4 children's 'Learning Objective' lessons will cover:

- Fractions: comparing, ordering, converting, adding and subtracting
- Decimals: tenths, hundredths, multiplying and dividing decimals by 10 and 100, rounding

Maths: Year 5

This term, the children will continue to have a daily arithmetic lesson and a daily 'Learning Objective' lesson. Alongside these lessons, children will also have daily opportunities to revisit previously taught concepts through 'flash back 4' and times table practice to secure their Mathematical knowledge and understanding.

This term, the Year 5 children's 'Learning Objective' lessons will cover:

- Fluency in Fractions
- Perimeter and area: compound shapes
- Statistics: line graphs, two-way tables

English: Reading

On a Monday, Tuesday and Wednesday, the children will continue to have a whole class Guided Reading session which will focus on an extract from a text. The children will focus on 'DERIC' (Decode, Explain, Retrieve, Inference and Choice) style questions and be taught how to answer questions independently with a focus on one of these areas. On a Thursday, children will then have further opportunities to access different texts, including non-fiction and poetry to build up fluency and confidence with reading comprehension.

Additionally, the children will have 'daily story time', where the teacher will read them a class book with a focus issue to be discussed and explored together. This term, the narrative book continues to be 'The Iron Man' by Ted Huges. Your child will also be heard read in school as often as possible so please ensure their reading book and yellow reading diaries are in school every day.

English: Writing

Through a mixture of experience days and sentence stacking days, the children will be explicitly taught how to use relevant grammar and punctuation in their writing. We will be linking our English Writing lessons this term to our guided reading text – The Iron Man. The children will then write their own independent 'Science Fiction Novel'. They will do this by closely looking at character view points and develop an understanding of what makes a genre science fiction. The children will plan, write, edit, publish, design front covers and page boarders for their final draft.

Additionally, the children will have daily short sessions where they will have the opportunity to revisit and revise a specific grammar and punctuation focus.

Spelling:

The children will be taught a spelling rule or pattern each week and will focus on spelling and applying common exception words to sentences. They will also practise writing ten common exception words using the 'look, cover, write, check' approach on a daily basis when they come into school in the morning. These common exception words will also be used as a homework focus.

Handwriting:

The children will be following a continuous cursive handwriting scheme where they will practise their handwriting daily. The aim is to help children write neatly, with fluency and consistency, to improve their overall presentation in all books. Children will practise handwriting as a focused morning job when they first come into school and continue to practise the cursive style in all written work.

Science: living things and their habitats Pupils will be taught to:

- Recognise that living things can be grouped in a variety of ways.
- Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.
- recognise that environments can change and that this can sometimes pose dangers to living things.

RE: For Christians, what is good about 'Good Friday'?

In R.E, the children will be deepening their knowledge of Christianity

- Recognise the word 'Salvation'
- Offer informed suggestions about what the events of Holy Week mean to Christians
- Make simple links between the Gospel accounts and how Christians mark the Easter events
- Raise thoughtful questions and suggest some answers about why Christians call the day Jesus died 'Good Friday'

Geography: Who lives in Antarctica?

By the end of this module, children will be able to:

- Describe what lines of latitude and longitude are, giving an example.
- Understand that the Northern and Southern Hemispheres experience seasons at different times.
- Define what climate zones are.
- Understand Antarctica has a polar climate made up of ice sheets, snow and mountains.
- Describe Antarctica's location in the far south of the globe.
- State that tourism and research are the two main reasons people visit Antarctica.
- Describe equipment researchers might use and clothes they wear.
- List some of the research carried out in Antarctica.
- Describe a similarity and difference between life in the UK and life in Antarctica.
- Confidently use the zoom function on a digital map.

DT: In DT, the children will be learning about Mechanical Systems – Pop up Book

The children will learn to:

- Produce a suitable plan for each page of their book.
- Produce the structure of the book.
- Assemble the components necessary for all their structures/mechanisms.
- Hide the mechanical elements with more layers using spacers where needed.
- Use a range of mechanisms and structures to illustrate their story and make it interactive for the users.
- Use appropriate materials and captions to illustrate the story.

Wellbeing (formally known as PSH E):

In Wellbeing, the children will be completing the unit, 'keeping safe'. The SCARF (Safety, Caring, Achievement, Resilience, Friendship) program's "keeping safe" unit helps children understand ways in which to keep themselves safe and how as they get older, their own responsibility to keep themselves safe grows.

Topics covered this term are:

- The differences between dangers, risks and hazards
- How dares can be dangerous
- Different ways of keeping ourselves safe

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P.E: body balance and fitness

children will be taught the following skills:

- How to perform basic and intermediate s balances with control.
- how to exercise in a safe way
- different ways to increase fitness
- Why keeping fit is important

PE will be every Friday afternoon taught by a specialist sports coach. The children will need to have their PE kit in school on Friday each week. It would be useful to keep a PE kit in their locker and keep it in school termly. Please refer to the school's PE uniform policy on the school website.

This term, the children will also have forest school every Monday afternoon. Please check separate letter for details on what is needed.

French: Computing:

This term, the children's French lessons will be based around Numbers, calendars and birthdays. The children will learn:

- Say the numbers to 31 in French.
- Read and calculate Maths sums correctly in French.
- Say all the days of the week, working out the words for the days that are yesterday and today.
- Match most of the French months to their English equivalents.
- Ask when someone's birthday is and give the number and month of their own birthday.
- Say the seasons of the year.
- Translate the date from English to French.
- Say the similarities and differences between birthdays in the UK and France.

Online Safety continues – children will be using a scheme of work from 'Purple Mash', They will be taught:

- To understand how they can protect themselves from online identity theft.
- To understand that information they put online leaves a digital footprint or trail and that this can aid identity theft.
- To identify the risks and benefits of installing software including apps
- To understand that copying the work of others and presenting it as their own is called 'plagiarism' and to consider the consequences of plagiarism.
- To identify appropriate behaviour when participating or contributing to collaborative online projects for learning.
- To identify the positive and negative influences of technology on health and the environment.
- To understand the importance of balancing game and screen time with other parts of their lives

The children will also be using their computing lessons to present a piece of work to help improve their touchtyping skills.

Music:

Year 4 and 5: Instrumental scheme, Rock and Roll.

Children will be learning to:

- Perform the hand jive hand actions in sequence and in time with the music.
- Sing in tune and perform their actions in time.
- Play the notes of the walking bass in the correct sequence.
- Independently play their part with some awareness of the other performers.

Homework:

Homework will continue to be set each Wednesday (term time only) and it needs to be submitted by the following Monday. The children will have Spelling, English <u>or</u> Maths homework set weekly onto Seesaw. The children will also be set a range of topic homework where they will have activities to complete (Please see Seesaw). Please encourage children to bring in any topic homework for our homework display in class.

Reading: Your child needs to be reading preferably five days a week at home and recording this into their reading record.

Times Tables: Your child has a Times Tables Rockstars login and password in their reading record. Please encourage your child to use this to practise their times tables regularly.

Thank you in advance for your support and encouragement with your child's learning. Miss Kelly, Mrs Penfold and Mrs Bridgewood.