## PEWITHALL PRIMARY SCHOOL

# CURRICULUM INFORMATION 2023-2024

### YEAR 2

This year your child will study:



#### **READING**

In Year Two your child will enjoy and experience an exciting range of reading material. Children will continue to learn to use a variety of approaches when working out unfamiliar words. To further develop our phonics skills we continue to follow the very specific sequence in the 'Supersonic Phonic Friends' programme.



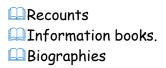
Your child will be encouraged to talk and write about:

- Why they enjoyed a particular part of the story.
- Humour in stories/poems.
- What they think of characters
- Reasons for event in stories
- What they think might happen next in a story
- Patterns in the text, e/g/ rhyme, repetition
- Definition The meanings of words which are new to them
- Discuss different vocabulary the author might have used
- What they have found out from a non-fiction text

Your child will be inspired by:

Stories and poems with familiar settings

- Stories and poems and songs by significant children's writers
- Traditional stories from different cultures
- Humorous stories and poems
- Extended stories
- Fantasy stories
- Adventure stories
- Postcards and letters
- Instructions
- Explanations
- Dictionaries, glossaries and other alphabetically ordered texts









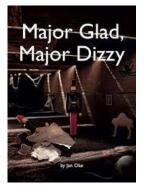
This year, when writing, we are continuing to follow the Pathways to Write scheme. Pathways to Write is built around units of work which develop vocabulary, reading and writing skills through a mastery approach. Key skills are taught and repeated, allowing children multiple opportunities throughout each unit to apply their skills until they can be mastered fully. We enjoy high quality texts while we learn to....

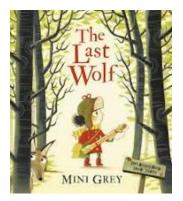
- Your child will be encouraged to:
- Re-read her/his own writing for sense and punctuation

 $\mathscr{I}$  Use different sentence types, using capital letters and full stops, exclamation and question marks.

Use commas, speech marks and apostrophes

- Add interest to own writing, e.g. by including adjectives and simple descriptions
- Use story or poetry structures to help in their own writing.
- Make simple notes from non-fiction books about topics which interest them
- Write their own simple non-fiction texts
- Learn spellings and spelling patterns
- Use correct letter formation using the Letterjoin script, when appropriate begin to join letters together.
- Continue learning phonic strategies
- Understand and use grammatical features, eg. adjectives, adverbs, nouns, verbs







#### WHAT CAN YOU DO TO HELP?

Read! Read! Read! As much as possible. Please enjoy reading <u>to</u> your child and listen to them read to you. Make reading a fun and enjoyable experience.

Practise writing paying particular interest to our new writing style. Please make sure your child sits in a comfortable position, holds a pencil correctly and forms all the letters in the right way.

Please learn the spellings regularly; make it as fun as possible.



In Numeracy this year we are continuing to follow the Power Maths programme. Power Maths is a curriculum mastery programme that nurtures children's confidence in Maths.

Every Maths lesson is divided into different sections including discovery, sharing, collaboration, practice and reflection. Five individual characters feature throughout the programme to encourage and inspire children with their own positive skillsets. In Mathematics your child will learn to...

- Count, read, write and order whole numbers to at least 100; know what each digit represents (including 0 as a place holder).
- Describe and extend simple number sequences (including odd/even numbers, counting on or back in ones or tens from any two digit number, and so on).
- Understand that subtraction is the inverse of addition; state the subtraction corresponding to a given addition and vice versa.
- Know by heart all addition and subtraction facts for each number to at least 10.
- $\circ$   $\,$  Use knowledge that addition can be done in any order to do mental calculations more efficiently.
- Understand the operation of multiplication as repeated addition.
- Know and use halving as the inverse of doubling.
- $_{\odot}$  Understand and write simple fractions; 1/3, 1/4, 1/2 and 3/4
- Say 2, 5, 10 and 3 timetables with confidence and know by heart facts for the 2, 5,10 and 3 multiplication tables.
- Estimate, measure and compare lengths, masses and capacities, using standard units; suggest suitable units and equipment for such measurements.
- Read a simple scale to the nearest labelled division, including using a ruler to draw and measure line to the nearest centimetre.
- Use the mathematical names for common 2-D and 3-D shapes; sort shapes and describe some of their features.
- Use mathematical vocabulary to describe position, direction and movement e.g. forwards, back, left, right.
- Choose and use appropriate operations and efficient calculation strategies to solve problems, explaining how the problem was solved.

#### WHAT CAN WE DO TO HELP?

- Counting to 100 counting in 1s, 2s, 5s, 10s and 3s.. Then beyond 100 counting in 100s, 50s.
- Learn by heart double and halves to 20.
- Draw your child's attention to shapes in the environment and encourage them to learn the names of shapes.
- Talk to your child about units of time e.g.: 60 seconds 1 minute, 60 minutes = 1 hour, 24 hours = 1 day, 7 days = 1 week, 12 months = 1 year.
- Practise telling the time o'clock, half past and quarter past.

- Encourage your child to handle money, add coins and find change from 50p/£1.
- Make your child aware of patterns that exist in the 2x, 5x and 10x tables
- Practise regularly chanting the 2, 5,10and 3 timetables.



This year we are using the 'Developing Experts' Science programme. During Year 2 the children will be taught to use practical scientific methods, processes and skills:

- Ask simple questions
- Make predictions
- Observe closely
- Plan and perform simple investigations
- Identify and classify
- Gather and record data
- Evaluate their observations.

#### This year your child will study these topics:

- Animals including humans: Health and Survival
- Animals including humans: Life Cycles
- Uses of everyday materials
- Living Things and their habitats
- Habitats from around the World
- o Plants

#### WHAT CAN WE DO TO HELP

- $\circ$   $\;$  Visit the library to find out more about the science topic being covered.
- Talk to your child and feed their curiosity
- Encourage your child to help when baking observing changes such as melting, boiling, freezing, etc.
- Visit parks and woodlands and look at the habitats of squirrels, birds, rabbits etc.



In our Learning Projects we are inspired to....Discover, Explore, Create.

In Year Two our three Learning Projects are:

Our Home Town

Brave Nurses----Mary Seacole and Florence Nightingale

The Great Fire of London

While answering our key questions your child will understand....

changes within living memory.

Aspects of change in national life

significant national events beyond living memory

the lives of significant individuals in the past who have contributed to national and international achievements.

significant historical events, people and places in their own locality.

here and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas.

Development understand geographical similarities and differences through studying the human and physical geography of Runcorn, London and the Crimea.

 $\bowtie$  use basic geographical vocabulary to refer to key physical features and key human features, use world maps, atlases and globes to identify the United Kingdom and its countries

b use simple compass directions (North, South, East and West) and locational and directional language to describe the location of features and routes on a map.

b use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features

Devise a simple map

use and construct basic symbols in a key

 $\triangleright$  use simple fieldwork and observational skills to study the geography of our school

**#** use a range of materials creatively to design and make products.

**#** use drawing, painting and sculpture to develop and share their ideas, experiences and imagination.

# develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.

# appreciate the work of artists, craft makers and designers.



During the year your child will have experience of gymnastics, dance, athletics and simple games. Children will have opportunities to work individually, in pairs and as part of a small group. Multiflex, professional coaches will be working with your child once a week.

#### What can you do to help?

- $\Upsilon$  Encourage your child to walk sometimes instead of using the car.
- Y Have fun together.
- Y Encourage your child to take up a leisure activity such as swimming, dance or football.
- $\Upsilon$  Explain the importance of taking part and not always winning.
- Y Encourage your child to observe the changes that happen to their bodies when they are physically active.



In religious education this year your child will find out about different religions:

Christianity Islam Hinduism

#### WHAT CAN YOU DO TO HELP?

- Teach your child the difference between right and wrong
- Talk to your child about what they are learning about in RE and what they have heard in assembly.

PSHE and RSHE

Personal, Social, Health Education and Relationship, Sex, Health Education.



This year we will be delivering PSHE and RSHE using the programme 'My Happy Mind'. This programme of study will be taught to every single child in school. There is an app for parents too. You will receive more information about this app very soon.

There are 5 modules taught across the year to help children to build resilience, self esteem and confidence.



#### Meet your brain

Understanding how your brain works and how to ensure we look after it so that we can manage our emotions. Keeping safe and maintaining a healthy lifestyle is included here too.



#### Celebrate

Understanding we are all unique and celebrating our character This is a fantastic module for building self esteem.



Appreciate

strengths.

Understanding why gratitude matters and how you can develop gratitude as a habit. Gratitude is key to wellbeing and resilience and we're all about making it a habit!



#### Relate

Understanding why positive relationships matter and how to build them. We're focussed on the building blocks of good relationships and

friendships. We will learn about changes to our bodies as we grow up, keeping ourselves safe, our bodies safe and what is appropriate and inappropriate. We will work alongside the school nurse and guidance from the NSPCC to deliver parts of the curriculum.



#### Engage

Understanding how to set meaningful goals that matter and how to keep resilient in times of challenge. Children will also learn about money and finance.

You will be able to find more information about PSHE and RSHE on the school website. If you have any concerns or questions please speak to your child's teacher.



Pupils will be taught E-Safety, use programmes to create digital art, create their own comic strips, learn how to do simple programming through "Scratch Junior', an introduction to animation and internet research.

What can you do to help?

- If your child has access to a computer at home please encourage them to use it gaining experience of what we have learnt in school and also to research topic work. We use the website 'iLearn2' in school as a basis and the children will get codes which they can then use at home to develop their learning.
- Promote Internet and E safety.
- 🖑 Use Microsoft Word and Powerpoint to create stories to develop typing skills.
- Applications such as 'Scratch Junior, Puppet-Pals and iLearn2.



- Children in Year 2 will be given homework each weekend.
- The activities will reinforce skills learned that week or prepare learning for the following week.
- Weekly spellings/phonics will be sent home on Fridays.
- Handwriting practice can also be included.
- Please could your child bring their school reading book to school every day.
- Parents are asked to support, encourage and help their child with any set homework.

I hope this information gives you an overview of the learning your child will be enjoying this year. Please enjoy the experiences with them. If you have any questions at all please do not hesitate to contact me.

Val Hancock Year Two