

PEWITHALL PRIMARY SCHOOL
CURRICULUM INFORMATION
Year 5 2022-2023

Please see the Year 5 Class page on the school website for any Knowledge Organisers during the topics/subjects covered this year.

A note from Miss Bullimore....

Hello everyone,

I'd like to introduce myself. I, Miss Bullimore will be your child's teacher throughout their time in Year 5. Over the next year, we will learn lots of amazing things- I try to make the learning in class- fun, exciting and memorable. I also encourage the children to grow as independent individuals within the classroom and role in school as Upper KS2 students.

Year 5 is a huge jump from Year 4 as a lot of the curriculum areas in Year 5 are the foundations to Year 6. However, please don't panic if your child doesn't grasp things straight away. Trust the process, they will get where they need to be.

The best thing your child can have in Year 5 is a positive attitude and the willingness to 'have a go' whilst support is of course available.

Please feel free to email me with any queries- I look forward to working with you all this year.



READING

To read a range of books for a range of purposes - including poetry, myths, legends and traditional stories, modern fiction, fiction from our literary heritage, and books from other cultures and traditions, to begin to develop a more sophisticated approach to reading by:

- Finding meanings beyond the literal.
- Using inference and deduction to understand characters and events.
- Using skimming and scanning techniques.
- Comparing different accounts.

We will continue home reading from the Big Cat Collins book bands that the children are familiar with from Year 4. The book bands will increase much like their guided reading levels. Many children will become 'Free readers' throughout their time in Year 5, meaning they will be able to choose their own books, from the Year 5 and Year 6 shared libraries.

GUIDED READING

We use Big Cat Collins reading books in bands Topaz-Diamond. Each week the children will read one book and answer VIPER style questions on the text.


By adopting the VIPERS style of questioning, the children become familiar with all aspects of reading and comprehending age related texts.

Vocabulary
Infer
Predict
Explain
Retrieve
Summarise



The House across the Quaggy BB-Pearl

Explain -Why does Lela call it 'dirty work' (p. 21)? _____ _____ Who is Hugo? _____ _____ Summarise Summarise chapter 6? _____ _____	Retrieve -What do Spud and Archie normally do after school? _____ _____ Infer Where does Archie dream of going on holiday to? _____ _____ Infer Do you think the children want to hide the vase from Hugo- why? _____ _____ Vocabulary 'It looks like a pigsty'- what does this mean? _____ _____ Describe Lady Hortsnip? _____ _____	L.O To understand vocabulary, infer, predict, explain and retrieve information from books I can read and those that I listen to. Predict If the vase was real, would Hugo have stolen it why/why not? _____ _____
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WRITING

This year as a school we are using the Pathways to Write Scheme to guide a new way of recapping and teaching new written English skills. This is a Scheme I have worked with before joining Pewithall and am excited to continue bringing this experience into lessons.

We aim to further develop writing skills through:

- Adopting the appropriate language, structures and themes for different types of writing.
- Improving writing by adding an increasing range of punctuation, correcting spellings and using more complex sentence constructions.
- Continuing to develop a neat, fluent joined handwriting style for finished work.
- Using an understanding of word derivations and how they are constructed, to explain word meanings and spell them correctly.
- Using and understand grammatical terminology appropriately in discussing their writing and reading

The above elements will be studied through novels, stories and poems by significant children's writers and from a range of cultures and purposes. The literature has been carefully selected to replicate learning in other areas of the curriculum.

The Pathways to Write scheme writing process breaks down into a number of steps:

- Planning
- Drafting and Writing
- Evaluating and Editing
- Proof-Reading
- Reading Aloud and Sharing.

The assessment of writing happens at each stage of the writing process within Pathways to Write. This allows for any misconceptions to be addressed at the time. Being able to continuously assess the level of their writing gives room for improvement, as a teacher this allows me to see if there are any gaps in knowledge and build on this understanding, allowing the children to be the best writers they can be.

Pathways texts covered in Year 5

- Queen of the falls by Chris Van Allsburg
- The Lost Happy Endings by Carol Ann Duffy
- Arthur and the Golden Rope by Joe Todd-Stanton
- The Darkest Dark by Frank Cottrell
- The Paper bag Prince by Colin Thompson
- The Hunter by Paul Geraghty



We will be using the Power Maths scheme in our lessons. Each lesson will commence with a problem, which will be discussed and solved both individually and as a whole class. Then the children will continue to use the learnt skills and understanding to solve similar

problems independently. The Mastery approach aims to build up on knowledge and understanding from the previous year.

Topics that we will cover through Year 5:

- Work with numbers up to 8 digits
- Read Roman numerals to 1,000 (M) and recognise years written in Roman numerals
- Know and use the vocabulary of square, cubed, prime numbers, prime factors and composite (non-prime) numbers
- Extend mental calculation methods and develop more formal written methods.
- Use decimals, fractions and percentages.
- Geometry- Further develop knowledge and understanding of shapes, including angles, area, positioning and direction.
- Use and understand standard units of measurement with greater accuracy.
- Statistics- create and use a range of graphs, databases and spreadsheets.
- Understand averages and probability.
- Use calculators to check results and speed up calculations.
- Apply skills to real-life situations and problem-solving.



The Science Units in Y5 are...

- Forces
- Human life cycles.
- Animals including humans
- Living things and their habitats
- Properties and changes of materials
- Earth & Space

See Year 5 class page for Knowledge Organisers for these topics

Learning project is the umbrella term for geography, history, art and design, design and technology, and music. The topics this year will also link to the texts which your child will use in English. These subjects will be taught through the following themes:

- . The Victorians
- . The Anglo- Saxons and Scotts
- . Towns and Cities- A Study of Liverpool.

What can you do to help?

Please use our class page on the school website to access the knowledge organisers.

In **Art and Design**, the children will learn and practise the following objectives:

- They will create sketch books to record their observations and use them to review and revisit ideas
- They will improve their mastery of art and design techniques, including drawing, painting, and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]
- They will learn about great artists, architects, and designers in history.

In **Design and Technology**, through a variety of creative and practical activities, the children will be taught the knowledge, understanding and skills needed to engage in an iterative process of designing and making. They will work in a range of relevant contexts [for example, the home, school, leisure, culture, enterprise, industry and the wider environment] and within the context of the overarching curriculum themes.

In **Geography**, the children will extend their knowledge and understanding beyond the local area to include the United Kingdom and Europe, North and South America. This will include the location and characteristics of a range of the world's most significant human and physical features. They will develop their use of geographical knowledge, understanding and skills to enhance their locational and place knowledge.

In **History**, the children will continue to develop a chronologically secure knowledge and understanding of British, local and world history, establishing clear narratives within and across the periods they study. They will note connections, contrasts and trends over time and develop the appropriate use of historical terms. They will regularly address and sometimes devise historically valid questions about change, cause, similarity and difference, and significance. They will construct informed responses that involve thoughtful selection and organisation of relevant historical information. They will understand how our knowledge of the past is constructed from a range of sources.

Drama/Music

The children will receive Drama and Music lessons every week. These will be delivered by Andrew, who is a Drama specialist.



Bienvenidos a español! Welcome to Spanish!

Pupils at Pewithall School learn Spanish and enjoy the benefits of starting to learn a foreign language at such an early age. We teach through songs, videos, games, interactive activities and lessons based on a practical communicative approach.

Our aim is to ensure that children develop a good basic understanding and a love of Spanish. We help them acquire the foundations for further foreign language learning at Key Stage 3 and a smoother transfer to Secondary School.

We endeavour to enable our pupils to express their ideas and thoughts in another language by working on the four basic language skills: speaking, listening, reading and writing. Excellent accent and intonation are reinforced in every lesson since we believe in a "Talk for writing approach"

Our stimulating curriculum and an eclectic approach to teaching enables us to use different techniques and resources to provide our children with a high-quality language education. Sessions are aimed at infusing children a love of Spanish and children like Spanish because they can enjoy playing with the language and become life-long lovers of Spanish whilst maintaining high educational expectations. As we will be using Duolingo for Schools to deliver this curriculum, we hope that the love of languages will be a strong focus of home learning too inspiring our families and home life.

Learning a foreign language provides an opening to other cultures, fosters children's curiosity and deepens their understanding of the world. All children regardless of their background and ability are encouraged to develop their full potential in Spanish. All pupils feel engaged and enjoy learning Spanish within the context of the culture of the Hispanic world.

<https://www.duolingo.com/classroom> Click here to get started!

The children will study Spanish as their language this Year, this will be delivered through the Dua. Spanish is a language that I am passionate about and have studied whilst leaving in Spain.



Our PE lessons this year will cover...

- Net court games
- Invasion games
- Striking / fielding games
- Dance.
- Gymnastics
- Athletics
- Outdoor and adventurous activities

Our PE sessions are delivered by the high quality staff from Multiflex. I will also teach PE once a week, this session will incorporate fitness, dance and circuits.



Religious Education Topics in Y5 are...

- Buddhism- The principles and teaching of the religion
- Christianity- What is wisdom? What guidance should we follow?
- Christianity- What can stories teach us?
- Sikhism- the principles and teaching of the religion

PSHE and RSE

We have adopted a new Scheme this year to PSHE called My Happy Mind. This scheme aims to allow children to understand their mind, emotions and feelings. The lessons will give the children opportunities to express themselves and learn ways to positively outlet any emotions.

Alongside the My Happy Mind Scheme Year Five will also look at other PSHE topics:

- . All about me
- . My choices
- . My body
- . My Boundaries
- . My relationships
- . My thoughts and feelings

Spiritual

Explore beliefs and experience; respect faiths, feelings and values; enjoy learning about ourselves, others and the surrounding world.

Moral

Recognise right and wrong; respect the law; understand consequences; investigate moral and ethical issues; offer reasoned views.

Social

Use a range of social skills; participate in the local community; appreciate diverse viewpoints; participate, volunteer and cooperate; resolve conflict; engage with the 'British values' of democracy, the rule of law, liberty, respect and tolerance.

Cultural

Appreciate cultural influences; appreciate the role of Britain's parliamentary system; participate in culture opportunities; understand, accept, respect and celebrate diversity. We will aim these four areas throughout the curriculum.

What can you do to help?

- Help your child to understand and develop positive relationships with those around us through discussions.
- Encourage your child to talk about the knowledge organisers which they are looking at in school.
- Encourage children to talk at home about topics they are studying at school.

Computing

- Use technology safely, respectfully and responsibly
- Design, write and debug programs
- Use sequence, selection and repetition in programs
- Use logical reasoning
- Understand computer networks
- Use search technologies effectively
- Create a range of digital products (including for handling data)

Homework

All homework set has been covered in school, I do not believe in setting homework when the content hasn't been covered in school so please consider this if your child is reluctant or expresses, they 'haven't seen it before' - they will have covered it in the previous week/s. If you have any questions about the homework or your child struggled, please send in a little note or email and I can support your child in school.

Numeracy and Literacy homework will be sent home on a Friday and is to be returned the following Monday (3 nights to complete it).

Spellings are sent home on a Friday and tested on the following Friday. The words are carefully selected from the topics being taught and the Year 5/ 6 statutory word lists.


Book change days are Monday, Wednesday & Friday – please only put book in box if it needs changing.

Ways you can help;

- 📖 Parents are asked to support, encourage and help their child with any set homework.
- 📖 Lots and LOTS of revision of maths skills, centred around mental calculations, number bonds and so on.
- 📖 Please access TT Rockstars and Sumdog through the week- little and often, 5 minutes a day can really have a benefit. Should you need log on details please email and I can send these out.



 Learning by heart multiplication facts up to 12 x 12- Timestable Rockstars is brilliant!

 Children take home reading books. Please check and sign the reading diary and talk about the book which they are reading. They often have ideas for talk at the front or back of the book. Books are changed on a Monday, Wednesday and Friday. I ask that they are read and changed as often as possible, reading is the base of all progression.