

English



Spoken language:

- Listen and respond
- Ask relevant questions
- Build vocabulary
- Articulate and justify answers
- Give well-structured descriptions, explanations and narratives
- Speak audibly and fluently
- Use Standard English
- Participate in discussions, presentations, performances, role play, improvisations and debates

Reading comprehension:

- Read for a range of purposes
- Discuss words and phrases that capture the reader's interest
- Check text makes sense
- Ask questions to improve understanding of a text
- Draw inferences (characters' feelings, thoughts and motives); justify with evidence
- Predict from details stated and implied
- Participate in discussion about books

Writing Composition:

- Plan writing by discussing the structure, vocabulary and grammar of similar writing
- Discuss and record ideas
- Propose changes to grammar and vocabulary to improve consistency
- Proof-read for spelling and punctuation errors
- Read aloud own writing using appropriate intonation and controlling the tone and volume so the meaning is clear

Maths

Multiplication and Division - (6, 7, 9, 11 and 12 - through facts)

- Recall multiplication and division facts for multiplication tables up to 12 X 12
- Use place value, known and derived facts to multiply and divide mentally, including; multiplying by 0 and 1; dividing by 1; multiplying together 3 numbers
- Recognise and use factor pairs and commutativity in mental calculations

Fractions - Find the effect of dividing a one or two digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths

- Count up and down in hundredths; recognise that hundredths arise when dividing an object by 100 and dividing tenths by 10
- Convert between different units of measure (e.g. kilometre to metres)
- Fractions
- Recognise and write decimal equivalents of any number of tenths and hundreds
- Round decimals with 1 decimal place to the nearest whole number
- Compare numbers with the same number of decimal places up to 2 decimal places
- Recognise and write decimal equivalents to $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$

Geometry and Measure - Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes

- Identify acute and obtuse angles and compare and order angles up to 2 right angles by size
- Identify lines of symmetry in 2D shapes presented in different orientations
- Complete a simple symmetric figure with respect to a specific line of symmetry
- Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres
- Find the area of rectilinear shapes by counting squares

Curriculum Focus

North West UK/UK

Geography: Name and locate cities of the United Kingdom and the region of the Northwest.

Use 4 point grid references.

Describe and understand key aspects of: physical geography, including: volcanoes and earthquakes

Science: Electricity - Identify common appliances that run on electricity

Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers

Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery

Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit
Recognise some common conductors and insulators, and associate metals with being good conductors.

States of matter - Compare and group materials together, according to whether they are solids, liquids or gases
Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius ($^{\circ}\text{C}$)
Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.

DT: - Generate, develop, model and communicate their ideas through discussion and annotated sketches.

Select from and use a wider range of tools and equipment to perform practical tasks.

Select from and use a wider range of materials.

Investigate and analyse a range of existing products.

Evaluate their ideas and products and know how to improve their work. Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed

Computing: - Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact

Religious Education

Our topics this term are *Community, Giving & Receiving, Self-discipline.*

PSHE

Relationships: - to learn about safe and unsafe relationships and scenarios.

Living in the Wider World:

Understand different kinds of responsibilities, rights and duties at home, at school, in the community and towards the environment.

Health and Wellbeing: - Understand that people can experience conflicting feelings at the same time.

Understand about the importance of school rules for health and e-safety . Develop their understanding of keeping safe online. Identify people to talk to if I feel uncomfortable or at risk.

Parent Information

The single most valuable activity that you can do at home is read with your child every evening. It is important that children's reading records are signed each evening and returned to school each day.

In addition to gymnastics, the children will also have the opportunity to participate in martial art lessons during their PE sessions.

Important Spring Term Dates:

Wednesday 29 January:

First Holy Communion Sacramental Programme (Parents) - 2:30 in St Michael's School Hall

Mrs Pendleton's class assembly.

Wednesday 12th - 14th March - PGL Winmarleigh Hall residential

Date for your diary.

Wednesday 18 June Miss Hawley's class assembly.

Music

Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression

Improvise and compose music for a range of purposes using the inter-related dimensions of music

Listen with attention to detail and recall sounds with increasing aural memory

Use and understand staff and other musical notations

Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians.

Art

To improve the mastery of art and design techniques, including drawing, painting and sculpture with a range of materials.

Learn about great artists, architects and designers in history.

History

A study of an aspect of history or a site dating from a period beyond 1066 that is significant in the locality.

Study the Roman Empire and its impact on Britain

Physical Education

Y4's PE days will be Wednesday & Thursday - on these days children can come to school in their PE kit.

Develop flexibility, strength, technique, control and balance. Compare their performances with previous ones and demonstrate improvement to achieve their personal best.

Play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending.

MFL (Spanish)

Listen attentively to spoken language and show understanding by joining in and responding. Read carefully and show understanding of words, phrases and simple writing. Develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrase. Write phrases from memory, and adapt these to create new sentences, to express ideas clearly. Broaden their vocabulary and develop their ability to understand new words that are introduced into familiar written material, including through using a dictionary.

Engage in conversations; ask and answer questions; express opinions and respond to those of others; seek clarification and help

Present ideas and information orally to a range of audience

Develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases.

Broaden their vocabulary and develop their ability to understand new words that are introduced into familiar written material, including through using a dictionary

Understand basic grammar appropriate to the language being studied

Describe people, places, things and actions orally* and in writing

Teachers' message to parents

As you can see we have a very busy and exciting term ahead of us with an action-packed curriculum for our Year 4 children, the highlight being our amazing trip to PGL. This is where the children will experience such excitement and it will be the perfect opportunity to watch their confidence build as they participate in a variety of activities.

If you have any worries or concerns, please do not hesitate to come and speak to us. Thank you for your continued support.

Mrs.Pendleton and Miss Hawley