

English

Reading

- Ask questions to improve understanding
- Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justify inferences with evidence.
- Predict what might happen from details stated and implied.
- Summarise the main ideas drawn from more than 1 paragraph, identifying key details that support the main ideas.
- Identify how language, structure and presentation contribute to meaning.

Writing

- Use expanded noun phrases to convey complicated information concisely.
- Use relative clauses beginning with who, which, where, when, whose, that or an omitted relative pronoun.
- Link ideas across paragraphs using adverbials.
- Use commas to clarify meaning and avoid ambiguity in writing.
- Use a variety of verb forms correctly and consistently.
- Use brackets, dashes or commas to indicate parenthesis.

Spelling Rules

- Words ending in -ent and -ence
- The ee sound spelt ei
- Homophones
- Words ending in -ant, -ance and -ancy
- Words ending in shus spelt -cious or tious
- Words ending in shul spelt -cial or -tial

Speaking and listening

- Listen and respond
- Ask relevant questions
- Build vocabulary
- Articulate and justify answers
- Give well-structured, descriptions, explanations and narratives
- Use spoken language: speculating, hypothesising, imagining and exploring ideas

Maths

Fractions

- Compare and order fractions whose denominators are all multiples of the same number
- Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths
- Recognise mixed numbers and improper fractions and convert from one to the other
- Add and subtract fractions with the same denominator and denominators that are multiples of the same number
- Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams

Decimals

- Read and write decimal numbers as fractions e.g. $0.71 = \frac{71}{100}$
- Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents
- Round decimals with 2 decimal places to the nearest whole numbers and to 1 decimal place
- Read, write, order and compare numbers with up to 3 decimal places
- Solve problems involving number up to 3 decimal places

Percentages

- Recognise the per cent symbol (%) and understand the per cent relates to 'number of parts per 100' and write percentages as a fraction with denominator 100, and as a decimal fraction
- Solve problems which require knowing percentage and decimal equivalents of $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{2}{5}$ and $\frac{4}{5}$ and those fractions with a denominator of a multiple of 10 or 25

Knowledge of times tables up to 12×12 will be vital to our learning in maths this term.

Curriculum Focus North West and UK

Our topic this term is the UK and within this we will be looking at the North West. We will have a particular focus on Anglo Saxons and Vikings.

Geography

- Name and locate counties and cities in the UK.
- Study topographical features of the North West.
- Explore symbols that would represent the North West and reasons why.
- Create county maps, county features, county adverts and county symbols and logos.

History

- Explore where Angles, Saxons, and Jutes came from: explore where else they went and where they settled.
- Study nobles, warriors, men and women and the Anglo-Saxon hierarchy.
- Explore what challenges Anglo-Saxons faced when establishing a settlement.
- Create information texts about Anglo-Saxons and Vikings.
- Explore what life was like in Widnes during Anglo-Saxon and Viking times.
- Explore how Anglo Saxons and Vikings got along with one another.
- Which period was the best, Anglo-Saxon or Viking?

Art

- Make Viking jewellery and bowls.

DT

- Explore pulleys or gears to create Viking long boats.

PSHE

- Random acts of kindness
- How we can give thanks in our community
- Exercise my rights, duties and responsibilities at home, in school and in the community towards the environment
- Dealing with difficult situations and challenging circumstances
- Internet and online safety
- The media

Science

Properties and changes in materials

- Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution
- Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating
- Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic
- Demonstrate that dissolving, mixing and changes of state are reversible changes
- Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.

Living things and their habitats

- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- Describe the life process of reproduction in some plants and animals.

Music / Drama

We will be continuing with our guitar lessons on a Tuesday afternoon, and we are now taking part in drama lessons every Monday.

Religious Education

Our topics this term are: Mission, Memorial Sacrifice and Sacrifice. We will be looking in detail at our Archdiocese, studying the importance of Jesus' memory being kept alive through the Eucharist and Lent as a time of giving.

Physical Education

- Use running, jumping, throwing and catching in isolation and in combination
- Play competitive games, modified where, and apply basic principles suitable for attacking and defending
- Take part in outdoor and adventurous activity challenges both individually and within a team

This term our PE lessons will include sports such as volleyball and cricket.

Parent Information

Please continue to read with your child every night. Reading diaries must be signed by an adult and returned to school each day. Homework will continue to be given on a Wednesday to be returned the following Tuesday. Just a reminder that the PGL date has changed from February and is now in April. The date for the residential is the 23-25th April.

Computing

Information Technology

- Using google sketch up turn 2d shapes into 3d shapes
- Understand CAD design

We are taking part in lessons with MGL every Tuesday.

MFL (Spanish)

Some topics that we will cover in Spanish this term:

- Shopping at the market - fruit, vegetables and transactional language at the shops
- Epiphany and Happy New Year
- Numbers 0-50
- Instructions to make a healthy dish
- Clothing
- Using adjectives to describe

Teacher's message

Happy new year!

It has been lovely to welcome the children back to school and to hear how wonderful their Christmas break has been. Wow, we can't believe that we are in spring term already! We are so proud of all that the children have achieved in the autumn term and are so excited for the learning opportunities ahead of us. As you can see, we will be very busy!

If you have any questions or concerns, please do not hesitate to get in touch with us.

Miss Barrow, Mrs Ingram and Miss Wiggins