

### Understanding English, Communication and Languages

**Speaking and Listening:** All students will be given opportunities to speak clearly in a range of contexts, knowing when to use Standard English; they will be encouraged to expand and develop their spoken ideas. Students will develop skills in engaging their listeners and use age-appropriate vocabulary. They will listen to different viewpoints and with increasing confidence express their own. Pupils will listen to excerpts and participate in focused talk about their whole class reading text. One session per week will have a clear focus on developing and improving oracy.

**Reading:** Children in class 3 will be completing the text 'The Snow Sister' by Emma Carroll and Kensuke's Kingdom by Michael Morpurgo. The children will be developing skills in the 6 reading domains: **Vocabulary, Inference, Prediction, Explanation, Retrieval and Summarise.** They will read a range of newspaper articles (non-fiction) and become familiar with text features and a journalistic style. The pupils will read a range of poetry including Tanka and Haiku.

**Writing:** students will write their own newspaper reports based on themes from their Guided Reading texts. Weekly grammar activities will include Standard and non-Standard English, tenses, adverbials and determiners. In punctuation there will be focus on bullet points, commas, semicolons, and colons. Children will receive weekly spellings from the National Curriculum for Y5/6. **(Mon, Tues, Wed, Fri)**

French is taught on Mondays - see website for info

### Mathematical Understanding

- Y6 know the Orders of Operations
- Squared and Cubed numbers
- Prime and Composite numbers
- Fractions - equivalence, ordering, improper, mixed numbers, + - x ÷
- Understand decimals up to 3 places, round, order, + - x ÷
- Convert fractions into Decimals
- Convert Fractions to percentages
- Understand percentages as fractions and decimals
- Identifying angles and measuring with a protractor
- Polygons and irregular polygons
- Know all tables up to 12 x 12 and related facts

**(Daily)**

### Science: Materials

- ✂ Filtering - undissolved solids can be removed by filtering.
- ✂ Dissolving - know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution
- ✂ Reversible changes - demonstrate that dissolving, mixing and changes of state are reversible changes
- ✂ Separating - use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating
- ✂ Irreversible 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

**(Thurs)**

### Relationships, Health and Sex Education

Please see the website for more information on RHSE.

We are on year one, of the two year cycle (session 2).

### Understanding Physical Development, Health and Wellbeing

**Games:** Children will learn how to play different positional roles in relation to mini-games. These will be introduced through a variety of alternative games. Children will learn how to improve their attacking/ defending strategies as part of a team. They will be given the opportunity to develop a leadership/ officiating role within some sessions.

**Dance:** Children will be taught by a member of the Razzamataz team. The focus is 'theme dance' based on: Respect, Anglo Saxons and Vikings.

**Swimming:** Children will be taught in similar ability groups. Focus: stroke development, swimming stamina, water safety and rescue. (February)

**PE Days - Monday and Friday afternoons**

Children will also have the opportunity to participate in physical/sporting activities, provided through our lunchtime, after-school provisions and through competitions within the local cluster and EVA.

### Computing:

The children will learning about the World Wide Web as a communication tool. They will learn about how search engines work and then they will investigate different methods of communication. **(Wed)**

### Understanding the Arts

**Music:** The children will be developing their listening, singing, improvising and composing skills using the Charanga scheme. They will also learn how to play different instruments and be given opportunities to perform. **(Fri)**

**Art:** In Art & Design, pupils will explore the monotype process, learning how to create unique prints by transferring ink from one surface to another. They will combine this technique with painting and collage to create a zine inspired by poetry, while developing their mark-making skills and experimenting with texture, colour, and line in their sketchbooks. **(Wed)**

**D&T:** In Design & Technology, we will learn all about cam mechanisms and use that knowledge to design and make our own simple moving toys. We will be asking children to try to bring in an old shoe box, or cardboard box of a similar size, to help with this unit, so please bear that in mind - we will let the children know when it is required.

**(Wed)**

## Spring Learning Overview 2025 CLASS 3 (Y5/6)



### Historical, Geographical, Religious and Social Understanding

**Geography:** children find out about the major **mountains** of the world and the UK. The different ways in which mountains have been formed, how different features of mountain ranges have been shaped over time. Considering what the weather is like in a mountainous environment and evaluating the impact that tourism has on a mountainous region **(Tues)**

**History:** We are learning about **Viking invasions in Anglo-Saxon Britain.** Where they came from, how they got here, why they came and stayed in the UK. The Anglo-Saxon kings who ruled during the 'Viking Age' and examine their influence and significance in British history. Learning about different aspects of everyday Viking life, exploring the types of houses that the Vikings lived in, what clothes they wore and food they ate. The children will go on a residential to **York** (the centre of the Viking World) and participate in an archaeological dig and visit the Jorvik Viking Centre. **(Tues)**

**WV&R: Why is Prayer Important?** Through the text 'The Hundredth Name' by Oppenheim the children will explore the importance of prayer to Muslims and also the use and meaning of prayers in other faiths. **(Tues)**

**PSHE: The Only Way is Badger** by Stella Jones: The importance of respecting others, even when they are very different from them (for example - physically, in character, personality, or backgrounds), or make different choices or have different preferences or beliefs. They will also consider the power of persuasive language and different forms of stereotyping. **(Tues)**