### **English**

- Read books fluently, accurately and at speed.
- Ask questions to improve understanding of a text.
- Infer character thoughts and feelings, using evidence from the text.
- Summarise main events from a text.
- Use of consistent tense in writing.
- Begin to use relative clauses in writing to mark parenthesis.
- Use correct subject verb agreement in writing.
- Write legibly with increasing speed.



#### Maths

- Identify tenths as part of a whole.
- Count in tenths in different ways.
- Compare and order decimal numbers with tenths.
- Calculate addition and subtraction written methods with tenths.
- Round a decimal number to the nearest whole number, tenth and hundredth.
- Identify hundredths as part of a whole.
- Compare and order decimal numbers with hundredths.
- Read and write negative numbers.
- Use negative numbers on a coordinate grid.
- Use knowledge of positive and negative numbers to interpret graphs.

- Science • Understand that unsupported objects fall towards the Earth because of the force of gravity.
- Identify the effects of air resistance, water resistance and friction which act between moving surfaces.
- Recognise that some mechanisms allow a smaller force to have a greater effect.

#### FORCE AND MOTION







## History

#### Raiders to settlers, how should we remember the Vikings?

- Sequence key events for this period of time.
- Use sources of information to deduce information about this period of
- Identify the importance of the Viking struggle for England.
- Make comparisons between Viking and Anglo Saxon life.
- Discuss whether we should remember the Vikings as settlers or raiders, with evidence to support.

# **Year 5 Curriculum Overview** Autumn 1



# Computing

### Computer systems and network Search engines

- Understand what a search engine is and how to use it.
- Be aware that not everyone online is true.
- Understand how search engines work.
- To search effectively.



### PSHE What me- What makes a respectful relationship?

- Recognise who to trust and who not to trust.
- Know that important friendships make us feel happy and secure, and how people choose and make friends.
- Understand the importance of spending time together and sharing each other's lives.
- Explore the meaning of boundaries.

#### Spanish

- Count to 20
- Say their name and age.
- Say hello and goodbye and then ask how somebody is feeling and answer how they are feeling.
- Tell you where they live.
- Tell you their nationality and understand basic gender agreement rules.
- History, controversy and traditions of La Fiesta de San Fermín

#### Music

# Composition notation (Theme: Ancient Egypt)

- Sing with fluency, accuracy and expression.
- Explore and use different forms of notation.
- Understand what note length is.
- Write a piece of music using starve notation.



#### **PE Swimming**

- Understand how to keep safe in water.
- Develop water confidence.
- Be able to swim on both front and
- Be able to tread water and swim under water.
- Be able to front crawl and backstroke, with knowledge of breaststroke and butterfly

# Design and Technology Viking bread

Measure accurately using a variety of equipment.

Evaluate a variety of existing bread products. Use a range of techniques such as mixing. measuring and kneading. Create and refine recipes, including ingredients, methods, cooking times and temperatures.



## RE

# Why do some people believe God exists?

- Ask questions about the nature and existence of God focusing on Christian ideas about God.
- Consider why people do or don't believe in God and the impact that might have on the way they live their everyday life.
- Ask questions about why groups of people do or don't believe in God.