

### As readers and writers we will:

Study 'Seal Surfer' by Michael Foreman and use this text to learn to:

- Use present and past tenses consistently and correctly
- Use progressive forms of verbs
- Use expanded noun phrases
- Write sentences with different forms: statement, command, question, exclamation
- Group related ideas into paragraphs
- Expand noun phrases by the addition of modifying adjectives, nouns and prepositional phrases

Study the poem 'The Shell' by John Fisher and use this to learn to:

- Show understanding through intonation, tone, volume and action
- Discuss words and phrases that capture the reader's interest and imagination
- Explain meaning of words in context
- Identify how language, structure, and presentation contribute to meaning
- Plan writing by discussing the structure, vocab and grammar of similar writing
- Discuss and record ideas
- Compose and rehearse sentences orally
- Proof-read for spelling and punctuation errors.

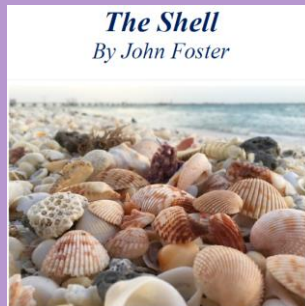
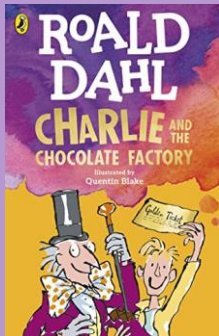
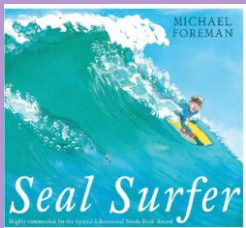
# Y4 Curriculum Autumn Term Cycle 1



### As mathematicians we will:

- Represent numbers to 1,000
- Number line to 1,000
- Flexible partitioning of numbers to 10,000
- Find 1, 10, 100, 1,000 more or less
- Round to the nearest 10, 100 or 1,000
- Roman numerals
- Add and subtract 1s, 10s, 100s and 1,000s
- Add up to two 4-digit numbers – no exchange
- Add two 4-digit numbers – one exchange
- Add two 4-digit numbers – more than one exchange
- Efficient subtraction
- Multiples of 3
- Multiply and divide by 6
- 6 times-table and division facts
- Multiply and divide by 9
- The 3, 6 and 9 times-tables
- Multiply and divide by 7
- 11 times-table and division facts
- 12 times-table and division facts

### Book we will read together:



### As computer users we will:

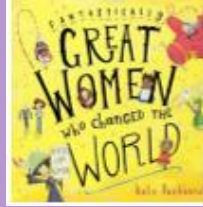
- Understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration
- Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.

### As scientists we will:

- Describe the simple functions of the basic parts of the digestive system in humans.
- Identify the different types of teeth in humans and their simple functions.
- Identify how sounds are made, associating some of them with something vibrating.
- Recognise that vibrations from sounds travel through a medium to the ear.
- Find patterns between the pitch of a sound and features of the object that produced it.
- Find patterns between the volume of a sound and the strength of the vibrations that produced it.
- Recognise that sounds get fainter as the distance from the sound source increases.

### As citizens we will we will explore:

- I understand my rights and responsibilities as a citizen of my country and as a member of my school



### As designers we will:

- Design, make and evaluate our own chocolate bar.

### In PE we will:

- Take part in our daily mile activities setting personal goals.
- Focus on the ABC (agility, balance and coordination) and how to improve these skills.
- Play competitive games and apply basic principles suitable for attacking and defending.

### As artists we will:

- To create a drawing in the style of the chosen artist
- To experiment with ways in which surface detail can be added to drawings.
- To experiment with different grades of pencil and other implements to draw different forms and shapes.
- To use sketches to produce a final piece of art.
- To use line, tone, shape and colour.
- To record and collect visual information using digital cameras and I pads.
- To compare ideas, methods and approaches in your own and others work and say what you think and feel about them.



### As musicians we will:

- Contrast the work of a famous composer with another and explain preferences.
- Identify which instruments can be heard in a piece of music.
- Describe, compare and evaluate music using musical vocabulary, understanding how a composer's choices effect the meaning and feel of the music.
- Perform the tune: 'Old Town Road' on the glockenspiel with good glockenspiel technique, using accurate rhythm and in time with accompaniment.

### In RE we will:

- Identify some Hindu deities and say how they help Hindus describe God.
- Make clear links between some stories (e.g. Svetaketu, Ganesh, Diwali) and what Hindus believe about God.
- Identify some different ways in which Hindus worship.
- Identify and explain beliefs about why people are good and bad (e.g. Christian and Humanist).
- Make links with sources of authority that tell people how to be good (e.g. Christian ideas of 'being made in the image of God' but 'fallen', and Humanists saying people can be 'good without God')
- Make clear connections between Christian and Humanist ideas about being good and how people live