Year 5 Autumn 2

What we will be



learning this half term

READING	How to help at home
Reading Comprehension	Encourage your child to read
Pupils will talk about themes in a story and recognise thematic	widely within a range of genres.
links with other texts.	
They will participate in discussions about books, building on their	
own and others' ideas and challenging views courteously.	Ensure your child regularly logs
They will also discuss and evaluate how authors use language,	in to Reading Eggspress at
including figurative language, considering the impact on the	home. Tasks will be set by the
reader.	class teacher throughout the
Pupils will draw inferences such as inferring characters' feelings,	half term.
thoughts and motives from their actions, and justifying inferences	
with evidence.	
WRITING	How to help at home
Pupils will cover a range of writing genres including letters,	Encourage your child to read
character descriptions, debates/speeches as well as diary entries.	and understand different
They will also get the opportunity to research and create their	characters' viewpoints, inferring
presentations to their class.	their feelings.
They will begin to use a wide range of clause structures, varying	
their position within the sentence. Pupils will also start to use	Practise writing in paragraphs
adverbials, prepositional phrases and expanded nouns effectively	and include some of the listed
to add detail, qualification and precision.	grammar opposite.
Build all and the board of the test (for all and the boards)	
Pupils' writing will be based on the text 'Frankenstein' which is a	
comic novel by Mary Shelley.	
They will be covering:	
Spelling patterns and rules	
Plurals	
Noun/verb agreement	
Hyphens	
Colons	
Brackets	
Suffixes	
Direct/indirect/reported speech	
Irregular plurals	
Apostrophes for possession	
Adverbial starters	
MATHEMATICS	How to help at home
This half term pupils will learn about:	Practise times tables regularly
Quickly recalling multiplication and division facts for tables up to	with your child.
12x12 and using them confidently in larger calculations.	
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- Identifying, naming and writing equivalent fractions of a given fraction, represented visually, including tenths and hundredths.
- Adding and subtracting fractions with the same denominator and denominators that are multiples of the same number.
- Reading and writing decimal numbers as fractions (e.g. 0.71 = 71/100).
- Recognising the per cent symbol (%) and understanding that per cent relates to 'number of parts per hundred' and writing percentages as a fraction with denominator 100 and as a decimal fraction.

Give your child worded problems to solve both orally in written

Ask them to tell and show you what they have learnt daily.

SCIENCE

The focus this half term will be Life Cycles.

This half term pupils will be learning about the life process of reproduction in some plants and animals. Pupils will describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.

How to help at home

Ask your child what they have been learning. Support your child to grow new plants from different parts of the parent plant, for example, seeds, stem and root cuttings, tubers, bulbs.

COMPUTING

This half term, pupils will be learning that a computer network is a collection of computer systems and other devices.

They will also understand the difference between the internet and the WWW, as well as how search engines select results. As well as this, they will understand how search engines rank results and the potential dangers of browsing the web.

HUMANITIES

Geography: Ancient Greeks

Pupils will learn why some civilisations have been successful and why others have not. They will be able to identify some of the societies, cultures and religions of the past.

Pupils will use documents, printed sources, the internet,

databases, pictures, photos, music, artefacts, historic buildings and visits to collect information about the past. Pupils will begin to understand significant aspects of the history within the wider world and be able to discuss the impact of past events on the present.		
MUSIC	RE	PHSE
Singing development	Christianity and Islam	Pupils will be able to explain
 Sing a range of songs 	This half term, pupils will	the difference between direct
from different cultures	closely examine the areas of	and indirect types of bullying.
and in different	religious practice about giving,	
languages	in Christianity and Islam. They	Pupils will compare their life
	will talk about what giving does	with people in the developing
Recorder skills	to their own faith communities	world.

 Articulate notes correctly attempting to incorporate staccato and legato Maintain part in an ensemble 	and why. Pupils will research different ways of giving and volunteering in our community.	Pupils will understand that cultural differences sometimes cause conflict.	
ART & DT	PE		
Art Pupils will understand how various sculpting tools (using clay) can create different effects. Pupils will explore how clay can be used to create 3D forms.	Invasion Games: Pupils will continue to develop their understanding of basic tactics for attacking and defending and understand the rules of competitive games. Swimming: Pupils will continue to swim competently, confidently and proficiently over 25 metres or more using a range of strokes effectively (e.g. front crawl, backstroke, side stroke) They will learn to perform safe self-rescue in different water-based situations.		