

Welcome to Year 4!

The Year 4 team

Mr Ellison - Teacher

Mrs Davies - LSA







The school day

8:40 - 9:10	Tough Ten
9:10 - 9:30	Assembly
9:30 - 10:20	Maths
10:30 - 10:45	Break
10:45 - 11:45	English
11:45 - 12:15	Spelling / HW / Times Tables
12:15 - 1:15	Lunch
1:15 - 1:20	Quiet Reading
1:20 - 2:00	Guided Reading
2:00 - 3:00	History / Geography
3:00 - 3:10	Class Novel



Year 4 curriculum

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Place Value	Addition and subtraction	Multiplication and division B	Length and perimeter	Decimals B	Shapes
	Addition and Subtraction	Area	Consolidation	Fractions	Money	Statistics
		Multiplication and division A		Decimals A	Time	Position and direction
Writing	Tar beach	Farther	TBC	TBC	TBC	TBC
	The mermaid of Zennor	Ironman				
Reading	F: Accidental Prime Minister	F: Accidental Prime Minister	F: The Great Chocoplot	F: The Great Chocoplot	F: Legend of Podkin One	F: Legend of Podkin One Ed
-	NF: British museum: So you	NF: Atlas of adventures	NF: Great Britons	NF: Amazing Rivers	Ear	NF: Our planet
	think you've got it bad?	P: Funky Chickens	P: Rappaman	P: Kings and Queens poetry	NF: Ancient world Magnified	P: A world Full of Poetry
	(Ancient Rome)				P: 1066 and before that	
	P: I bet I can make you					
	laugh					
Science	Digestion and food	Electricity and circuits	States of matter	Sound and vibration	Classification and changing habitats	How does the flow of liquid compare?
PE	Gymnastics	Hockey	Invasion game skills	Handball	Gymnastics	Health related fitness
	Tag rugby	Dance	Basketball	OAA	Cricket	Athletics
	Swimming					
PSHE	Meet your brain	Showing respect and	Appreciate	Relate	Engage	Economic wellbeing
	places	managing hurtful behaviour	First Aid	Safe relationships	Keeping safe	Ourselves, growing and
		Celebrate	Media literacy and digital			changing - transition
			resilience			
Religious education	What does it mean to be a	Why are religious festivals	Why is Jesus inspir	ing to some people?	Why do some people think	What can we learn from
	Hindu living in Britain today?	important to religious			that life is like a journey &	religions about deciding wh
		communities? Christmas			what significant experiences mark this?	is right and wrong?
		Diwali			mark mis?	
History			Roman Britain		Maya civilisation	
	Romans		Trip to Chester			
Geography		Who lives in Antarctica?		What are rivers and how are		Where does our food com
		Field work: school grounds		they used?		from?
				Fieldwork: local river		Fieldwork: school ground: (kitchen staff)
Art	Rural landscapes		Clay pots		IT Kandinsky	
	Georgia O'Keeffe		Clarice Cliff		Bridge Riley	
	Vincent Van Gogh				OP art	
DT		Torches		Fastenings		Pastry
		Kapow		Kapow		
Spanish	Phonics	Vegetables	Little Red Riding Hood	Presenting myself	My family	At the
						tearoom/cafe/restaurant
Computing	The internet	Audio production	Repetition in shapes	Data logging	Photo editing	Repetition in games



Trips and experiences

- Portland Basin 'Museum in a box' history
- Local temple RE
- · Local walk (Hartshead Pike) art
- Theatre trip
- Chester (Deva Roman centre) history
- River visit geography

Maths



Holden Clough Key Instant Recall Facts - Year 4

To help to develop the children's fluency, below are the expected key instant recall facts (KIRFS) that children should have mastered by the end of the year. Children should be able to instantly:

Place value	Number bonds	Addition and subtraction	
 Count from 0 in multiples of 25 and 1000. Count from 0 in multiples of 6, 9, 7, 11 and 12. Understand the value of Th, H, T & Ones. Find 1000 more / less than a given number. Count backwards through 0 to include negative numbers. 	 Understand the = sign in balancing equations. Use and understand < and > signs. Understand missing number calculations. Recognise and use factor pairs and commutativity in mental calculations. Know all pairs of multiples of 50 with a total of 1000 	 Add and subtract pairs of two-digit numbers. Add and subtract 9/19/29 etc. to two-digit numbers. Add and subtract 11/21/31 etc. to two-digit numbers. 	
Multiplication	Doubling and halving	Measurement	
 ×6 including division facts. ×7 including division facts. ×9 including division facts. ×11 including division facts. ×12 including division facts. ×25 including division facts. ×100 including division facts. *Children should be fluent with timetables up to 12 x 12 (including division facts) by the end of year 4. 	Know doubles and halves of all whole numbers to 50. Know doubles and halves of all multiples of 5 to 1000. Know doubles and halves of all multiples of 50 to 5000.	 Read Roman Numerals to 100. Know: the number of weeks in a year. Know: how many in km. Know: how many cm in m. Know: 90 °in a right angle 	



Writing and reading

- Vary sentence structure, using different openers.
- Use adjectival phrases (e.g. biting cold wind).
- Use appropriate choice of noun or pronoun.
- Use fronted adverbials.
- Use apostrophe for plural possession.
- Use a comma after fronted adverbial (e.g. Later that day, I heard bad news.
- Use commas to mark clauses.
- Use inverted commas and other punctuation to punctuate direct speech.
- Use paragraphs to organise ideas around a theme.
- Use connecting adverbs to link paragraphs.
- Write with increasing legibility, consistency and fluency.

- Give a personal point of view on a text.
- Re-explain a text with confidence.
- Justify inferences with evidence, predicting what might happen from details stated or implied.
- Use appropriate voices for characters within a story.
- Recognise apostrophe of possession (plural).
- Identify how sentence type can be changed by altering word order, tenses, adding/deleting words or amending punctuation.
- Explain why a writer has used different sentence types or a particular word order and the effect it has created.
- Skim and scan to locate information and/or answer a question.



Newsletters

Diary dates

PE day: Thursday and Friday.
Spelling test day: Thursday.
Homework day: Friday.

Meet the teacher meeting: Thursday 11th
at 3:30.

Trip to local temple - Monday 13th
October.

Maths

This half term, we will learn how to:

- Represent numbers to 10,000.
- Partition numbers to 10,000.
- Find 1/10/100/1,000 more less within 10,000.
 - Compare numbers to 10,000.
 - Order numbers within 10,000.
 - Use Roman numerals.
- Round to the nearest 10/100/1.000.

This term's times table focus is the 9 times table.

Computing

We will learn about the following during computing lessons this term:

• Networks.

- What the internet is made of.
 - Sharing information.
 - What a website is.
 - Who owns the web.
- Accuracy of online information.

Art

We will be studying the work of Vincent Van Gogh. We will use sketching and painting to create our own Vincent Van Gogh inspired landscapes.

46E newsletter - Autumn 1

English

Texts: Tar beach/The mermaid of Zennor





- Poetry using similes, metaphors.
 - Setting description noun phrases.
 - First person narrative.
 - Letter fronted adverbials.
 - Third person narrative.

Science

This term's science unit is 'Digestion and food'.

- The human digestive system.
 Human teeth.
- Investigating dental hygiene.
- Teeth of carnivores, herbivores and omnivores.
- Producers, predators and prey in food chains.
- Poo clues: recognising that animal poo can give us clues about digestion, teeth and diet.

PSHE/myHappymind

During PSHE and myHappymind sessions this term, we will learn about:

- The different parts of the brain and how the brain works.
 - Feelings and emotions.
 How feelings change over time.
 - How to manage big feelings.

History

We will answer the following questions during our history lessons:

- Who were the Romans and why did Julius Caesar want to invade Britain?
- Who were the Britons and why did Claudius invade Britain in 43CE?
- Why was the Roman army so successful in spreading the Roman Empire?
 - Who was Boudicca and how did she challenge Roman rule in Britain?
- How did the Romans try to defend the land they took while taking more?
- What caused the decline of Roman Britain and the end of Roman rule?

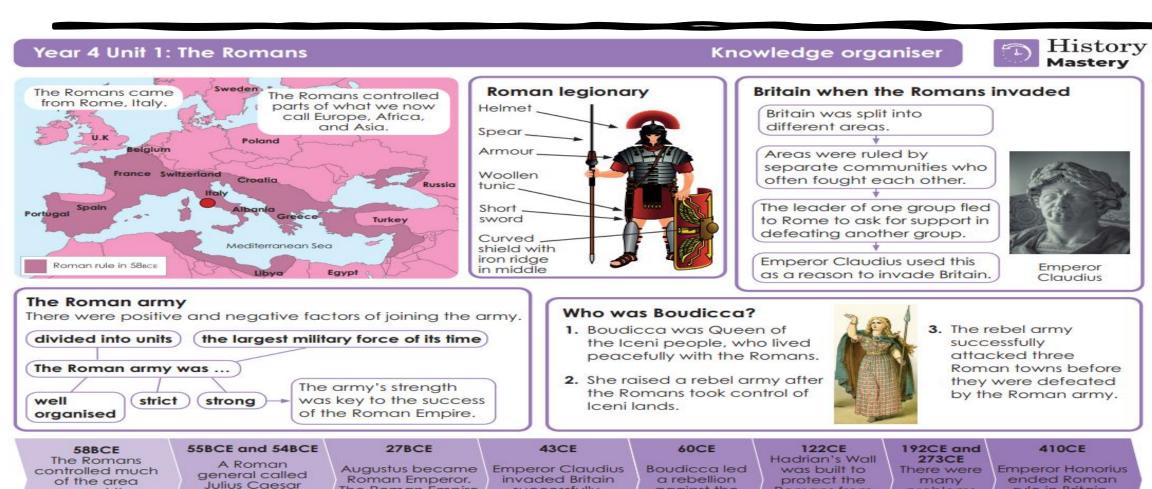
RE

What does it mean to be a Hindu living in Britain today?

- Describe Hindu beliefs about God.
- Identify and describe the significance of common objects found in Hindu homes such as murtis, shrines, and puja items.
- Describe the daily practices of Hindu families, including puja and aarti, and explain their importance.
- Explain the four aims of life in Hindu thought (dharma, artha, kama, moksha)
- Understand the concept of karma and how actions influence one's future in Hindu belief.
- Identify ways in which Hindu values encourage community service and social responsibility.
- Reflect upon examples of historical figures: Mahatma Gandhi, as representations of Hindu beliefs in action.



Knowledge organisers



successfully.

against the

Romans.

Romans from

Caledonian

armies.

problems

in Rome.

The Roman Empire

began.

led invasions

of Britain.

rule in Britain.

around the

Homework

- Children should also be reading for 15 minutes every night, with an adult signing their reading diary afterwards. Reading books and diaries should be brought into school <u>everyday</u>. Diaries will be signed by a member of staff every Friday.
- Times Tables Rockstars should be used regularly. Children should be confident with all times tables by the end of Year 4. Regular TTRS battles will be organised.
- Spellings will be sent home every week and tested the following week (Thursday)
- Homework books will be provided and set pages should be worked on each week (marked every Friday).

Communication

Parents/carers can speak with staff:

- At the beginning or end of the day.
- Via Dojo (checked 7:30AM 5:00PM week days).
- Newsletters will be uploaded onto the school website and Dojo.

Reports/Parents' evening:

- Two reports will be provided throughout the year, to provide you with updates regarding your child's progress. A mid-year report will be sent out in February, and an end of year report will be sent out in July.
- Two parents' evenings will happen throughout the year. Information regarding these will be provided via Dojo and Arbor.

Uniform

During the school day:

- BLACK trousers, skirt or pinafore dress
- JADE GREEN polo shirt
- CHARCOAL GREY cardigan or jumper (knitwear only; no sweatshirts)
- BLACK OR GREY socks or tights
- · BLACK shoes
- GREEN check dresses may be worn in summer

For P.E.

WHITE - round neck t-shirt (no branded sportswear please)

- BLACK shorts, joggers or leggings
- · Grey school jumper, cardigan or fleece.
- Black trainers
- No jewelry to be worn during for P.E. (earrings need to be removed or covered with plasters).

Please ensure ALL items of clothing and belongings have your child's name in them; we had so many incidents with cardigans and jumpers last year - please put names in them.

Please see the school website for information on where to purchase uniform:



Other information and questions

- Please send in water bottles for the children to use with their name on it. These should ideally be taken home
 each day to be washed.
- The children should not bring their own stationary/pencil cases into school. Likewise, the children do not need to bring large rucksacks to school; the cloakrooms are quite small and large bags are usually not needed.
- All medication needs to be handed in to the office teachers/teaching assistants cannot take any medication from you.
- As much notice as possible will be given regarding trips.
- We promote healthy eating/habits during the school day.
- Fruit or vegetables can be eaten at play time. Please avoid sending in chocolate, crisps, sweets or fizzy drinks.
- We are a nut free school as children across the school are allergic to nuts.

If your child would like to bring something into school to celebrate their birthday, we ask that they bring in a book for our class library. We will insert a label to show who donated the book.

