

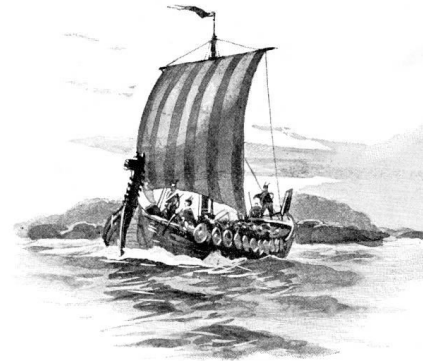


Rivers Curriculum Overview

Term 1 - September 2025

Dear Parents,

We are delighted to welcome everyone back and hope you all had a restful and enjoyable break. This term promises to be a busy and exciting one, with plenty of engaging learning opportunities ahead. We look forward to working together and making a strong start to the new term.



Maths – In Year 5, we'll begin the term by exploring number and place value, helping pupils deepen their understanding of our number system. We'll then move on to decimals, followed by an exciting look at the properties of shape. We'll finish the term by strengthening our skills in addition and subtraction.

In Year 6, our maths journey also starts with number and place value, before progressing to decimals. Pupils will then tackle multiplication and division, explore fractions, decimals and percentages, and finish the term learning about angles.

English – We will be focusing on writing description / writing to entertain as we explore the horror of Grendel and his mother in the Old English classic – BEOWULF. We will look at an adaptation of the original story, then creating our own heroic writing. In the second half of this term, we will be looking at battle speeches and elements of persuasive writing. We will also be looking at non-chronological report writing as part of our study of the Saxon world in History.

Art – Mrs Nicholson will be looking at the work of artist David Hockney. This is a painting focused unit. We will begin by producing a harvest scene – inspired by Hockney's landscapes, for St George's church art celebration. We will also be looking at Viking Art in History too!

Science – We will be looking at changes of state, considering what makes a solid, gas and a liquid and considering how these elements can change, be mixed, and reconstructed in some cases and not in others.

Computing – We will be looking at computing systems and networks focusing on communication and collaboration – how computers help us working together, focusing on data packets and how to protect ourselves online.



Music - We are excited to be introducing a great new music curriculum this year. Please look out for more information in the next few weeks.

French – We'll be looking at introductions and greetings this term, focusing on reading and writing, as well as speaking.

PE – This term, Gymnastics will take place on **Wednesdays** and Dodgeball on **Fridays**. Please ensure that children bring their PE kits on both days, as they will be getting changed at school. Pupils should arrive in their normal school uniform, with their kit packed and ready to change into.

We're also excited to be taking part in The Daily Mile – a fun and active break where children enjoy a quick run around the school grounds. It's a great way to boost physical and mental well-being, helping pupils return to class feeling refreshed and ready to learn.

RE – This term, we are studying Islam. We'll be looking at the Qur'an and how it guides Muslims and considering what guides us as well.

Homework:

- To support learning at home, children are expected to read for at least 20 minutes, four times a week. Regular reading makes a huge difference to vocabulary, comprehension, and overall learning across the curriculum.
- We also ask that children log in to Times Tables Rockstars and practise for 20 minutes, four times a week. Fluency in Times Tables is absolutely crucial for SATS success (and for maths success in Secondary) so please do keep going with Times Tables.
- We will be sending word lists home in due course for children to work on spelling.
- Finally, we're excited to share that we're in the process of setting up a new online home-learning tool for maths. We hope to have it up and running in the next few weeks – more details coming soon!

Please remember, if you have any worries or concerns about your child, please contact the class teacher via the @letters email address.

Best Wishes,

Mrs Virgilio and Mrs Ramsden



Year 6 Term 1

Year 6 Term 1

Order from smallest to largest

2,043,241 2,764,406 2,870,540

Stop and look. What do you notice?

5 or more - round up
4 or less - round down

Round to the nearest million.

2,643,278 → 3,000,000

2,000,000 3,000,000

Multiplying and dividing by 10, 100 and 1000

M	Hth	Tth	Th	100s	10s	1s	$\frac{1}{10}$	$\frac{1}{100}$	$\frac{1}{1000}$
			1	3	6				
		1	3	6					
	1	3	6	0	0				
						1	3	6	
						0	1	3	

136 x 10 → 1360
136 ÷ 10 → 13.6
136 x 1000 → 136,000
136 ÷ 1000 → 0.136

move digits one place left
move digits one place right
move digits 3 places left
move digits 2 places right

Year 6 Term 1

Object image placed, reflected, translated

Reflect the triangle in the x axis
Reflect the triangle in the y axis

Translate the triangle 5 squares left and 4 squares down.

Object image placed, reflected, translated

Prime number

A prime number has exactly 2 factors: 2, 3, 5, 7, 11, 13, 17, 19...

15 and 21 have the common factors 1 and 3

15 and 21 are common multiples of 3

Common factors

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Common multiples

1	24
2	48
3	72
4	96
5	120
6	144
7	168
8	192
9	216
10	240

Long Division

2427 ÷ 38 = 63 R 3

19416 ÷ 72810 = 0.2666...

3339 ÷ 24 = 139 R 3 = 139 $\frac{3}{4}$

3339 ÷ 24 = 139 R 3 = 139 $\frac{3}{4}$

= 139.13 (to 2dp)