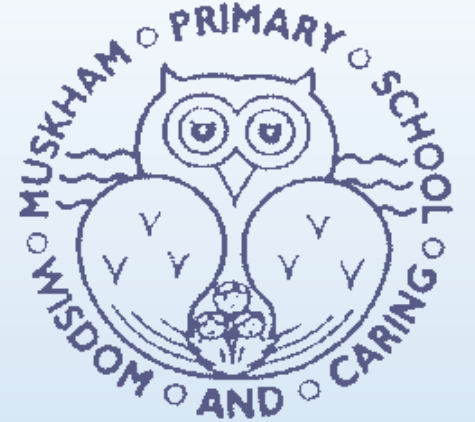


Parent's Meeting



September 2026

Welcome to Pine Class (Year 4 & 5)

The Team



- Mrs Tuck – Mon, Tues
- Mrs Ellison – Wed, Thurs, Fri
- Mrs Gibson (TA) – Wed, Thurs, Fri
- Mrs Booth (TA)
- Mrs Goodwin (TA)
- Miss Nairn - PE

	0845 - 0900	0900- 0930	0930- 1020	1020	1040	1055 - 1200	1200	1300 - 1405		1405	1420 – 1515		1515
Monday	Green pen	Whole class Reading	English	Assembly	Break	Maths	Lunch	Spelling	Science	Break	Science		Class Story
Tuesday	Green pen	9.00-9.40: Whole class Reading	9.40-10.40: English			Maths		Handwriting (Mrs Booth)	Computing (Mrs Booth)		Spelling	RSHE	
Wednesday	Green pen 9.05-9.25: Assembly	9.25-9.55: Whole Class Reading	9.55-10.40: English			Maths (TTRS starter)		Y4: Swimming Y5: normal PE			Swimming/PE	French	
Thursday	Green pen	PE (Miss Nairn)		Assembly		Maths		Whole Class Reading	English		D&T		
Friday	08.45-09.00: Green pen. 09.00-09.30: WCR	09.30-10.20: English		10.20-10.40: Assembly		Maths		Handwriting	RE		History		



Every day your child will need:

- Reading book and diary
- Water bottle
- Coat / Sun cream and hat (weather depending)



On Wednesday and Thursday, they will need to wear their PE kit.

Wednesdays up to Christmas – Y4 also need their swimming kit (towel, costume/trunks, goggles if wearing them)



Homework

- 1) Read at home and complete recording reads in Reading Diaries.
- 2) Complete the Maths sheet in books.
- 3) Practise spellings using the sheet in books.
- 4) Log onto TT Rock Stars each week to practise times tables.

Homework is handed out on a Friday and should be returned by Wednesday the following week.



Muskham Primary School Behaviour Blueprint.

We use this 'Behaviour Blueprint' as a reminder of daily behaviour practice at Muskham Primary School.

Visible Adult Consistencies	Routines	Rewards	Expectations
- Calm and fair behaviour - Attention first to best behaviours - Relentless routines - Signa (bell), Pause (hand), Insist	- Meet and greet - Whole body listening - Wonderful walking - Indoor voice	- Verbal praise - Praising effort - House points - Recognition boards - Friday certificates - Reading raffle - Positive communication with parents - End of term 'Headteacher' awards	- All staff adhere to the school's policy - Consistent approaches implemented across the school - Praise the behaviours we wish to see

Our School Values.



Empathy Questioning Perseverance Independence
Creativity Optimism

Stepped Micro-Script

- I have noticed you are...
 - I need you to...
 - This is your warning...
 - If you continue, you are choosing to...
 - Thank you for listening.
1. REMINDER 2. WARNING 3. CONSEQUENCE

Restorative Conversation.

'Tell me what happened'
'What were you feeling at the time?'
'How did your behaviour affect others?'
'How did your behaviour affect you?'
'How can we do things differently next time?'



Children who read



Are more likely to be happier, healthier and experience better mental wellbeing and self-esteem



They feel more secure and develop deep bonds with parents and carers



They have better sleep and lead healthier lifestyles



They have a better foundation for healthy social-emotional development



They have better mental wellbeing and self esteem



They have better brain development, attention, and cognitive ability



They have better language development and literacy skills



They have better knowledge about the world and are more ready for learning



They make more progress across the curriculum

Are more likely to do better at school and make more progress across the curriculum



They have more empathy



They are more creative and imaginative



Are more likely to develop empathy and creativity



Reading for pleasure

Recommended Reads

As last year, we will introduce 15 recommended books over the year: this term, 5 books will be introduced.

Sharing a story with an adult

Listening to stories, both at home and school, allows children to relax and use their imaginations to enjoy a story.

5 Reads Weekly 😊

Encouraging reading at home.

World Book Day / Author visits

The Teaching of Reading in Year 4 & 5



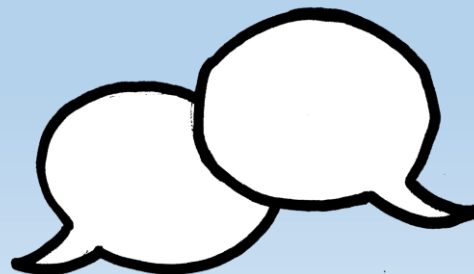
Whole Class Reading lesson structure

Reading a text: all pupils access a text through teacher modelling, paired reading, echo reading or individual children reading aloud.

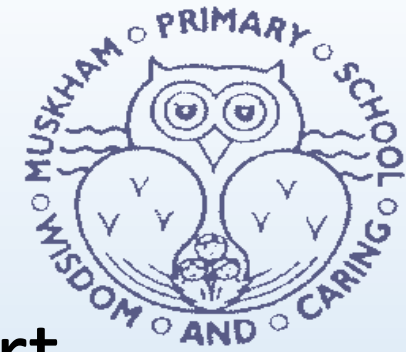
Retrieval Quiz: to ensure all pupils understand key points in a text, children answer (up to) 10 retrieval questions.

Paired Talk: pupils work in pairs or small groups to discuss statements or questions. These may be focused on a particular reading domain to improve comprehension skills (VIPERS) or may be philosophical to gain a deeper understanding of a text.

Individual / Solo work: in each session pupils will have time to consider questions independently, either responding verbally or developing written answers.



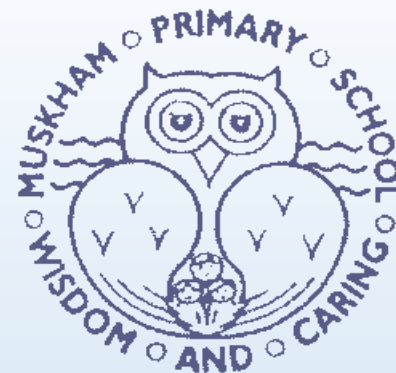
Maths in Year 4 and 5



- Targeted tables practice both at home and as part of homework (TT Rock Stars)
- Use of iPads on Thursday mornings to practice on TTRS.
- Weekly multiplication test (Wednesday).
- Y4 multiplication test - June

Maths – Key Facts

Key Facts for Year 4 - These are key facts the children are expected to know by the end of Year 4 in addition to the key facts from previous years.



Number and Place Value

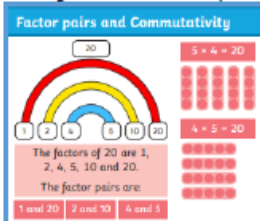
- Know place value of each digit in numbers beyond 1000.
- Count forwards and backwards through zero.
- Read Roman numerals to 100.

Roman Numerals			
one	1	I	
five	5	V	XVIII = 18
ten	10	X	XXIX = 29
fifty	50	L	LXXXIV = 84
one hundred	100	C	



Number – Multiplication and Division

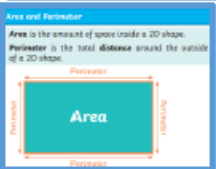
- Recall multiplication and division facts for multiplication tables up to 12×12 .
- Recognise and use factor pairs.
- Recognise and use factor pairs and commutativity in mental calculations.



Multiply Using Formal Written Methods			
Th	H	T	O
5	4	3	
$\times 4$			
			12
		16	0
	2	0	0
2	1	7	2

Measurement

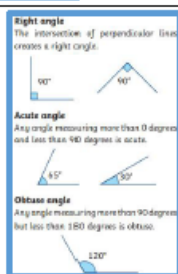
- Read, write and convert time between analogue and digital 12- and 24-hour clocks.
- Find the area of rectilinear shapes by counting squares.
- Convert between different units of measure [e.g. kilometre to metre; hour to minute]



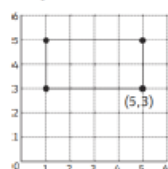
km	1 kilometre = 1000 metres
m	1 metre = 100 centimetres
cm	1 centimetre = 10 millimetres

Geometry

- Compare and classify 2d and 3d shapes based upon their properties.
- Identify lines of symmetry in 2-D shapes.
- Describe positions on a 2-D grid as coordinates in the first quadrant.

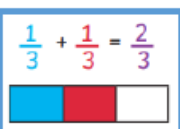


Each vertex (corner) of a 2D polygon can be represented as a coordinate on a 2D grid.



Fractions

- Add fractions with the same denominator.
- Identify equivalent fractions.
- Recognise and write decimal equivalents of any number of tenths or hundredths
- Find fractions of quantities.



To find quarters of 20:			
5	5	5	5
$\frac{1}{4}$ of 20 = 5	$\frac{2}{4}$ of 20 = 10	$\frac{3}{4}$ of 20 = 15	$\frac{4}{4}$ of 20 = 20

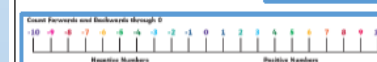
Key Facts for Year 5 - These are key facts the children are expected to know by the end of Year 5 in addition to the key facts from previous years.



Number and Place Value

- Know place value of each digit in numbers to 1,000,000
- Count forwards and backwards in powers of 10
- Read Roman numerals to 1000

Roman Numerals to 1000			
I	= ONE		
V	= five		
X	= ten		
L	= fifty		
C	= hundred		
D	= five hundred		
M	= thousand		



Number – Multiplication and Division

- All factor pairs of a number
- Common factors of 2 numbers
- Prime numbers to 19
- Square numbers (2^2)
- Cube numbers (2^3)

Factors and Multiples

A multiple is a number that can be divided evenly by a given number.

A factor is a number that is multiplied by another number to get a product.

For example, $12 \times 1 = 12$, $12 \times 2 = 24$, $12 \times 3 = 36$

For example, $12 \div 1 = 12$, $12 \div 2 = 6$, $12 \div 3 = 4$

The multiples of 12 include: 12, 24, 36, 48

The factors of 12 are: 1, 2, 3, 4, 6 and 12.

Square and Cube Numbers

$1^2 1 \times 1 = 1$	$1^3 1 \times 1 \times 1 = 1$
$2^2 2 \times 2 = 4$	$2^3 2 \times 2 \times 2 = 8$
$3^2 3 \times 3 = 9$	$3^3 3 \times 3 \times 3 = 27$
$4^2 4 \times 4 = 16$	$4^3 4 \times 4 \times 4 = 64$
$5^2 5 \times 5 = 25$	$5^3 5 \times 5 \times 5 = 125$
$6^2 6 \times 6 = 36$	$6^3 6 \times 6 \times 6 = 216$
$7^2 7 \times 7 = 49$	$7^3 7 \times 7 \times 7 = 343$
$8^2 8 \times 8 = 64$	$8^3 8 \times 8 \times 8 = 512$
$9^2 9 \times 9 = 81$	$9^3 9 \times 9 \times 9 = 729$
$10^2 10 \times 10 = 100$	$10^3 10 \times 10 \times 10 = 1000$
$11^2 11 \times 11 = 121$	$11^3 11 \times 11 \times 11 = 1331$
$12^2 12 \times 12 = 144$	$12^3 12 \times 12 \times 12 = 1728$

Prime Numbers

A natural number greater than 1 with no divisors other than 1 and itself.

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

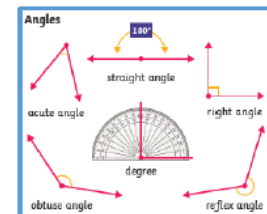
Measurement

- Conversion between metric and imperial: cms to inches kilograms to pounds litres to pints
- Area of a rectangle = length x height in cm^2 and m^2

Length 1 kilometre = 1000 metres 1 metre = 100 centimetres 1 centimetre = 10 millimetres 1 kilometre = 0.62 miles 1 metre = 1.09 yards 1 metre = 3.28 feet 1 centimetre = 0.39 inches 1 foot = 12 inches 1 yard = 3 feet	Capacity 1 litre = 1000 millilitres 1 centilitre = 10 millilitres 1 litre = 35.19 fluid ounces 1 litre = 1.75 pints 1 litre = 0.21 gallons 1 gallon = 8 pints	Area 1 km m cm mm 1 km m yd ft 1 cm in ft yd
--	--	---

Geometry

- Identify acute, obtuse and reflex angles
- Angle at a point and whole turn = 360°
- Angle at a point on a straight line and half turn = 180°



Fractions

- Identify proper and improper fractions
- Recognise %
- Know percentage and decimal equivalents of $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{2}{5}$, $\frac{4}{5}$



Mixed Numbers

Mixed numbers contain a whole number and a fraction.

$$2\frac{1}{4}$$

$2\frac{1}{4}$ is a mixed number. The whole number is 2. The fraction is $\frac{1}{4}$.

Improper Fractions

An improper fraction is a fraction where the numerator is greater than or equal to the denominator.

$$\frac{5}{3}$$

5 is the numerator. 3 is the denominator.

Maths – Key Calculations



Addition and subtraction

$$\begin{array}{r} 789 \\ + 642 \\ \hline 1431 \\ \hline 1 \quad 1 \end{array}$$

Answer: 1431

932 – 457 becomes

$$\begin{array}{r} 8 \quad 12 \quad 1 \\ \cancel{9} \quad \cancel{3} \quad 2 \\ - 4 \quad 5 \quad 7 \\ \hline 4 \quad 7 \quad 5 \end{array}$$

Answer: 475

Maths – Key Calculations

(Year 5 only)

Short multiplication

342 × 7 becomes

$$\begin{array}{r} 342 \\ \times 7 \\ \hline 2394 \\ \hline 21 \end{array}$$

Answer: 2394

Long multiplication

124 × 26 becomes

$$\begin{array}{r} 124 \\ \times 26 \\ \hline 744 \\ 2480 \\ \hline 3224 \\ \hline 11 \end{array}$$

Answer: 3224

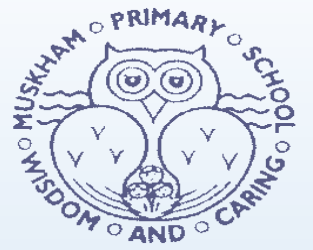
Short division

98 ÷ 7 becomes

$$\begin{array}{r} 14 \\ 7 \overline{) 98} \\ 2 \end{array}$$

Answer: 14





Topics in Pine Class

Autumn 1 - Vicious Vikings (History)

Autumn 2 - Newark and The Civil War (History) **Newark Civil War Centre –
4th Dec**

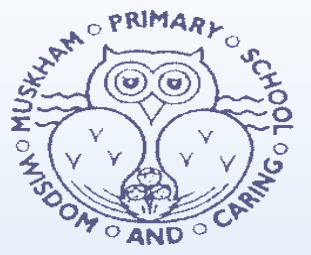
Spring 1 – South America (Geography)

Spring 2 – South America (Geography)

Summer 1 – The Romans (History) **Bassetlaw Museum - TBC**

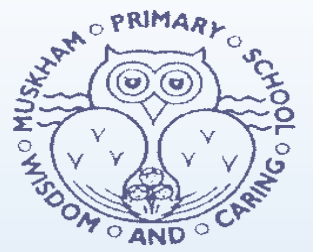
Summer 2 – Rivers and Mountains (Geography) **Canals and Rivers Trust -
TBC**

Year 5 & 6 Residential – 24th – 26th of May 2027



Assessments

- Termly NFER Reading and Maths assessments.
- Weekly TTRS multiplication checks.
- Spellings from weekly lists.
- Independent writing.



Guided Workshops

Following formal and classroom based assessments, guided workshops are planned to ensure all children reach their potential.

These are usually short small group or individual workshops with teaching assistant or teachers to focus on target area.

Thank you.

Any questions?

