

Meet the team
Garnet Class
Year 4 - 2023/24



The Garnet Class Team

Class Teacher: Mrs Emma Whenman

Teaching Assistants:
Mrs Anne Williams (Every morning)

Mrs Dianne Glazier (1:1 support)



In September, I aim to support children's learning by:

Building the children's confidence as learners.

Building on what the children already know.

Continuing with our new curriculum.

Using rapid intervention to address misconceptions.



Timings for the school day



- ▶ School starts at 8:45am.
- ▶ School finishes at 3:15pm.

	Junior school daily schedule.
8.40	Doors open and register
8.45	Morning Activities (inc. Guided Reading)
9:20	First lesson (English or Maths)
10:45	Whole School Collective Worship
11:00	Playtime
11:15	Second lesson (English or Maths)
12.15	Lunch and Playtime
1:15	Foundation Subjects
3:15	End of the school day



Maths



Lessons will be held each morning together with Teaching Assistants to support the children's learning.

Key aims

Fluency, Reasoning, Problem Solving.

In Year 4 the children will participate in a National Multiplication Check. Further details to follow.



Number

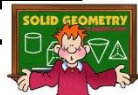
Count in multiples of 6, 7, 9, 25 and 1,000
Find 1,000 more or less than a given number
Count backwards through 0 to include negative numbers
Recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s)
Order and compare numbers beyond 1,000
Identify, represent and estimate numbers using different representations
Round any number to the nearest 10, 100 or 1,000
Solve number and practical problems that involve all of the above and with increasingly large positive number



Year 4 End of year expectations

Geometry

Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes
Identify acute and obtuse angles and compare and order angles up to 2 right angles by size
Identify lines of symmetry in 2-D shapes presented in different orientations
Complete a simple symmetric figure with respect to a specific line of symmetry
Describe positions on a 2-D grid as coordinates in the first quadrant
Describe movements between positions as translations of a given unit to the left/right and up/down
Plot specified points and draw sides to complete a given polygon



Statistics

Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs
Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs



Calculation

Addition and Subtraction

Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate
Estimate and use inverse operations to check answers to a calculation
Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why

Multiplication and Division

Recall multiplication and division facts for multiplication tables up to 12×12
Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together 3 numbers
Recognise and use factor pairs and commutativity in mental calculations
Multiply two-digit and three-digit numbers by a one-digit number using formal written layout
Divide two-digit numbers by a single digit (leading to short division)
Solve problems involving multiplying and division, including scaling problems
Solve problems involving division including questions such as 3 cakes shared equally between 10 children.



Fractions

Recognise and show, using diagrams, families of common equivalent fractions
Count up and down in hundredths; recognise that hundredths arise when dividing an object by 100 and dividing tenths by 10
Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number
Add and subtract fractions with the same denominator
Recognise and write decimal equivalents of any number of tenths or hundreds
Recognise and write decimal equivalents to $1/4$, $1/2$, $3/4$
Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths
Round decimals with 1 decimal place to the nearest whole number
Compare numbers with the same number of decimal places up to 2 decimal places
Solve simple measure and money problems involving fractions and decimals to 2 decimal places



Measurement

Convert between different units of measure [for example, kilometre to metre; hour to minute]
Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres
Find the area of shapes, made up of rectangles, by counting squares
Estimate, compare and calculate different measures, including money in pounds and pence
Read, write and convert time between analogue and digital 12- and 24-hour clocks
Solve problems involving converting from hours to minutes, minutes to seconds, years to months, weeks to days



English



Lessons will be held each morning together with Teaching Assistants to support the children's learning.

Range of Fiction, Non-Fiction and Poetry Writing and Reading.

Importance of Spelling, Punctuation, Grammar.

English objectives will be given out for you to take home.



KS 2 Spelling

New Curriculum Spelling List Years 3 and 4

accident	centre	experience	important	ordinary
accidentally	century	experiment	interest	particular
actual	certain	extreme	island	peculiar
actually	circle	famous	knowledge	perhaps
address	complete	favourite	learn	popular
although	consider	February	length	position
answer	continue	forwards	library	possess
appear	decide	fruit	material	possession
arrive	describe	grammar	medicine	possible

Any child who continues to need phonics intervention will access this in year 4.

Year 4 Curriculum

Our Topics:

History:

What did the Romans do for us?,
Was the Anglo Saxon period really a dark Age?,
Why should we remember the Maya?

Geography:

Our World - Where does our food come from?
Water Cycle and Rivers. Why is the Thames so important to our local area?
Why was Venice built on a river?

R.E

What did Jesus say about God's kingdom and why is it Good News?
What did God promise his people?
Islam - what is important about worship to Muslims?
Is Communion a celebration or an act of remembrance?
Humanism - How do non religious people celebrate new life?
Why so people make promises?

Science

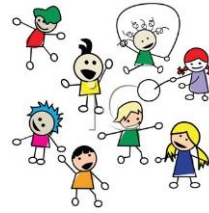
States of Matter
Electricity
Living Things and their habitats
Sound
Animals Including Humans



Other subjects will be linked to our topics where appropriate. Art, Music, P.E, DT, Computing, PSHE, French.

Class Trips - The River Thames, Romans Workshop from Chertsey Museum, Maya workshop.

PE and Games



- PE will be on a Tuesday afternoon with Planet Soccer and one other session a week with me. The day for this is yet to be confirmed.
- Children change at home for P.E. Please ensure they are equipped with the P.E. uniform and appropriate footwear. The school PE Kit includes blue polo shirts, shorts for gym and joggers for outside in cooler weather.

Home Learning



Reading

- Please listen to your child read aloud every day and initial in their homework diary.
- The children will need to read a selection of genres on each level and complete comprehension questions before they can move on. We continue up to Sapphire in Year 4. Emerald is the expected book band colour.
- We aim to Benchmark each term to see if the children are able to move up.
- New books will be sent home asap in September.

Home Learning

Reading at home



Here is a link to a suggested reading list for Year 4 children which you may find helpful when choosing other books to read at home.

<https://schoolreadinglist.co.uk/reading-lists-for-ks2-school-pupils/suggested-reading-list-for-year-4-pupils-ks2-age-8-9/>

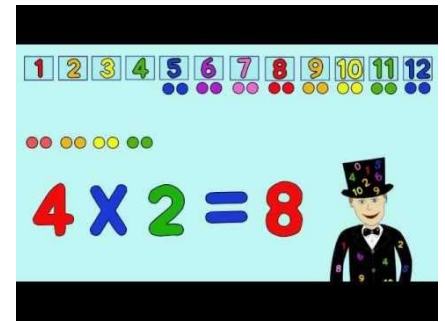


Home Learning


English - Spelling Shed

Maths - Set on Maths Shed and a game will be sent home every fortnight

Topic - Half termly topic grid



Expectations for learning and behaviour in Year 4

- Children will be expected to continue to develop their skills for independent learning.
 - Children will be expected to maintain focus on their learning and to take pride in their work both in content and presentation.
 - As children reach the higher years in our school, they will be expected to be acting as positive role models for the younger children in the school - walking in and around school, assemblies and so on.
- 

Rewards

- Steps to Success
- Team points
- Stickers
- Marbles - towards class treat
- Star of the Week
- Certificates in assembly



What do the children need?

- ✓ Water Bottle - Labelled.
- ✓ Fruit - Labelled.
- ✓ Reading Book and reading record everyday.
- ✓ Small pencil case with equipment



Other Business

➤ Uniform - Shirt and Tie or polo shirts. All uniform including PE Kit must be clearly labelled.


➤ Clubs - To be confirmed in the new term.

Earlybirds will run from 7.30am and Owls club from 3 - 5.30pm.

➤ Please be mindful when buying items for school that the cloakrooms are now in the corridor and space is at a premium!

Finally!

➤ Please feel free to discuss any aspect of your child's learning with me. Working together we can make the transition as smooth as possible.



Any questions?



Thank you!
I look forward to seeing you
in September!



Mrs Whenman