

Welcome to Year 5

- Safeguarding Children
- School Uniform & PE days
- Attendance & Punctuality
- Curriculum & Pedagogy
- Classroom practice
- Key Stage 2 assessments
- How can you help your child?
- Communication
- Any questions?

Safeguarding Children

Safeguarding is our priority. We will only allow your child to be picked up by the named adult on their file.

If for any reason you cannot collect your child, we have a password system.

Attendance should be 97%

Punctuality is crucial – lessons start at 8:55am

School Uniform

- Children are expected to wear school uniform as outlined on this page.
- Suitable school shoes must be worn. Trainers are not part of the school uniform and should not be worn.
- We encourage children to bring a reading bag daily for their reading record, reading book and homework book.
- Please provide your child with a water bottle daily.
- School logo is not required



PE days

Children should come to school on their PE days in their PE kit so they do not need to get changed in school.



Attendance & Punctuality

Children are expected to be in school every day.

The Government expectation is 97% as a minimum. This allows for 3% absence for general illness.

School liaises with the Local Authority if attendance drops below this national figure.

Lessons start promptly at 8:55am



Maths Curriculum

| Week | Composite |
|------|------------------------------------------------------------------------------|
| 1 | Place Value |
| 2 | Solve problems with missing numbers and units of time conversions |
| 3 | Draw and measure angles and solve problems with missing angles |
| 4 | Measure, compare and convert units of measure |
| 5 | Identify, draw, build and interpret simple 3D shapes and triangles |
| 6 | Solve problems with positive and negative numbers |
| 7 | Solve problems using formal written methods of multiplication |
| 8 | Solve problems using written method of division |
| 9 | Apply knowledge of 2D and 3D shapes to draw and calculate interior angles |
| 10 | Identify and sort 3D shapes by their properties |
| 11 | Plot 2d shapes on coordinate grid and identify their properties |
| 12 | Calculate volume using cubes |
| 13 | Convert fractions and read scales with fractions and decimal points |
| 14 | Recognise and convert proper/Improper fractions, mixed numbers and percentag |

Termly Composites: Confidently use four operations to solve fractions decimals, percentages. Analyse 2D and 3D shapes accurately.

Yearly Composites: Be fluent in written methods for all four operations, including long multiplication and division, and in working with fractions, decimals, percentages and ratio and use this knowledge to solve a wide range of problems including increasingly complex properties of numbers and arithmetic, problems demanding efficient written methods of calculation and problems classifying shapes

Arbor Curriculum Intention

Sequential learning - knowing more, remembering more

Weekly, termly, yearly composites

Composites broken into components (small, manageable chunks of learning)

Recapping - making links between what they already know and how this helps understand new concepts

Rag rating

Lesson timeline

4 parts to each lesson:

Recap: Revisiting prior learning and assessment to identify missing composites or components

New component exemplified: New composite explained, teacher modelling, understanding assessed

Modelled independent work: Teacher providing support where missing components identified, scaffolding work where necessary, apply knowledge

Plenary: Have children understood the composite? Do they know more? Will they remember more?

Autumn Curriculum

History: Ancient Greece

Geography: UK - Counties, cities, Tourism, renewable energy

RE: Believers and Non-believers

PSHE: Being Me in My World, Celebrating Differences

Art & DT: Sculptures,

PE: Ball techniques, Dance

Computing: We are Game Developers

Music: Scales, Greek music

Autumn Curriculum

Reading: Increasing vocabulary, comprehension skills - sequencing, predicting, making inferences.

Shared Reading texts: Kensuke's Kingdom, Shakespeare's Stories. There's a Boy in the Girl's Bathroom, The Fastest boy in the World

Writing: Writing for a range of purposes, understanding the structure of different genres (narratives, recounts, instructional texts, letters, poetry)

Science: The Solar System

Maths: Place Value, adding powers of 10, Knowing and using number bonds to 20, fluency and precision with place value to solve problems (addition and subtraction), 2D & 3D shapes, time and measures.

Classroom practice

Tables in groups of 5 or 6

Targeted support (from Class Teacher and Teaching Assistant)

Early morning work, Quick Maths, Speed Reading

Pupil Voice - School Council, Learning Council, Lunch Bunch, Eco-Warriors, Playground Advocates

Reading - Books matched to phonics and understanding, home support, changing books regularly

Homework - Tasks relating to Maths and English. Spellings (Year 5 statutory words and spelling pattern revision). Projects based on topics being covered in the Curriculum..

Increasing and widening vocabulary – recording and use of new vocabulary on the Vocabulary Wall. Power of Words (during Shared Reading)

Reading Records

- These must be completed each evening.
- The Reading Record must be brought to school each day along with the reading book (even if the reading book is not ready to be changed).
- The Reading Record can be completed by your child or you. There needs to be evidence in the record to show that you have read with your child every day.

READING RECORD IMAGE TO BE ADDED

Speed Reading & Quick Maths

Target Reading: Your larget is to read the highlighted section in 1 minute. Read the text once to yourself, for 1 minute; then once more outload. For 1 minute.

Little Women - by Louisa May Alcott

"Christmas won't be Christmas without any presents," grumbled Jo, lying on the rug.

"It's so dreadful to be poor!" sighed Meg, looking down at her old dress,

"I don't think it's fair for some girls to have plenty of pretty things, and other girls to have nothing at all," added little Amy.

"We've got Father and Mother, and each other," said Beth contentedly from her corner

The four young faces brightened at the cheerful words, but darkened again as Jo said sadly, "We haven't got Father, and shall not have him for a long time."

She didn't say perhaps never, but each silently added it, thinking of Father far away, where the fighting was.

Nobody spoke for a minute: then Meg said in an altered han, "You know the reason Maker proposed not having any presents this Christmas was because it is going to be a hard whetler or everyone: (150) and she thinks we ought hat to spond morely for plavare, when our men are suffering so in the army. We can make our little sacrifices, and ought to do it goals, stat an atdad (ahr)." (187 word)

How many girls were there?

2. Whom are they all missing?

Ising clues in the text, what do these words mean?

| Word | Meaning |
|------------|---------|
| grumbled | |
| brightened | |
| altered | |
| proposed | |
| /Carers | 1/20 |

Supports and develops children's accuracy, speed, stamina and resilience in Reading and Mental Maths.

| | Arbor Academy Trust Galick Maths Year 5- Automn Torm |
|--------------------|------------------------------------------------------------|
| | Your larget is to complete the questions in 5 minutes. |
| 1) 4 | + 100 = |
| 2) 3. | 2 x 100 = |
| 3) 41 | kg =g |
| $4)^{\frac{3}{2}}$ | of 200 |
| 0 | was used. What fraction was not used? |
| | |
| | $\frac{5}{7} + 1\frac{4}{7} =$ |
| 7) 2 | 1 x 5 = |
| 8) 3 | + 2 = |
| 9} 6 | 0% of £700 |
| 10) | 20 - {12 ÷ 4} = |
| 11) | Work out the missing angles |
| | 40° 80° 105° 120° |
| | |
| | Answer the two questions about time below 2. 25 minutes |
| | after this? |
| | an hour and a quarter hours later? |
| | before this time? hours later? |
| | 32 |

Key Stage 2 assessments

- Ongoing assessment (continuous learning journey) daily lessons, marking of books
- Termly NFER tests -Reading (ext and questions)
 Maths (Paper 1 – Arithmetic, Paper 2 and 3 Reasoning)
 Grammar, Punctuation and Spelling
- Overall judgements (Teacher Assessment based on classwork, supported by NFER tests)
- End of Key Stage 2 SATs May 2024 (for current year 5 children)



NFER test examples Maths assessments -Arithmetic approx. 37 questions & **Reasoning approx 29 questions**

3700

| | u pasti |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Which action happened in the past? Tick one. Neil is going to be singing in the concert. Neil has sung in the concert. Neil is singing in the concert. |
| 1 | The hamster stores food in its cheeks. |
| | The girls worker reading the sunflowers. |
| | |

NFER test examples Reading assessment – approx. 37 questions & Grammar, Punctuation (35 questions) and Spelling (20 questions)

IMAGE OF READING PAPER TO BE ADDED

How can you help your child?

- Work on homework together Opportunity to consolidate what has been practised in class
- Regular reading and recording in Reading Records
- Practise times tables and telling the time.
- Learn and recall number bonds, counting strategies
- Speak to me if you need any help or have any worries (no matter how small).

Communication - How the school will communicate with you.

School will send out emails and texts to keep you updated with our busy calendar. This is done through a central system called Teacher2Parent. You cannot reply to these messages (GDPR).

- Monday Email from the school office with dates for the next 2 weeks.
- Tuesday Email from Class Teacher (if needed) regarding a specific class.
- Wednesday Any messages from the Phase Leader.
- Thursday Messages from Head Teacher.
- Friday Weekly Newsletter

Communication - How the school will communicate with you.

An injury letter will be sent home if your child has a bump, fall or graze in school.

We will call you if:

- Your child has not turned up for school and you have not let us know why.
- Your child has had a bump on the head;
- There has been an emergency.