

Welcome to Year 5



Meet the Year 5 team

Mrs Hancock (5H)

Mrs Stallard (5S)

Miss McKenna (5M)

Mrs Smart, Mrs Hyman, Miss Muns—
teaching assistants

Topics this year

- Anglo Saxons and Vikings
- Local geography study
- Biomes
- Local history - Blackpool
- Ancient Greece

Special events in Year 5

Viking Visitor

Bikeability (January)

Trip to climbing wall in Preston (November)

PALs

Fieldwork trip to Stanley Park (Summer term)

Handball trip to Blackpool Sixth

Careers focus (March) – volunteers much appreciated!

Swimming galas at the end of the academic year







The school day

Cartons of milk are given to the children after they arrive at school – please let the school office know if your child no longer wants this milk.

Assembly is on a Monday, Wednesday every other week and Friday celebrations.

Break is at 10.50am and after this, the children eat fruit / snack in the classroom. Children can bring their own fruit into school or can eat the fruit / snack provided

School day continued

Lunch time is at 12.30. Packed lunches will be eaten in the classroom and school dinners will be eaten in the main hall.

Back into class at 1.30 to resume lessons.

At home time, the children will be leaving school via the same exit — please can you wait in same place as last year.

Packed lunches

Please do not send any nut related food in your child's lunch box due to allergies.

Please reiterate to your child that they are not to share packed lunch items.

- Children are given approximately 30 minutes to eat their lunch.
- All children wash their hands before eating.
- Please pack your child's lunch in a rigid container to prevent it from becoming squashed or staining books and clothes.
- Drinks should be brought in plastic containers and for safety reasons fizzy drinks, glass bottles, cans and thermos flasks with hot drinks should not be used.
- Avoid over catering for your child. See our packed lunch suggestions overleaf.
- Make sure your child's name is clearly visible on the outside of their packed lunch box.
- Please remember to pack spoons or other utensils that your child will need to eat their lunch as we are unable to provide them.
- Uneaten food will be returned in the lunch box.
- Please do not include sweets or lollies.
- Ensure to cut grapes (top to bottom) as they have the potential to be a choking hazard.
- As part of our school's Eco-Code, we encourage parents to package food using reusable containers in order to reduce disposable waste.
- Nuts and peanut butter sandwiches must not be brought to school as we have children who are allergic to these.
- If your child should forget their packed lunch, a school meal will be provided. This will be ordered immediately and cannot then be cancelled. Parents will be billed for the meal.
- Changes to/from packed lunches are enabled by completing the form on Parent App.



What your child needs in school

Named water bottle.

Reading book and planner: we will be looking at the children's reading levels as soon as possible so that they can find the most appropriate book for their reading level.

Named coat.

Pencil cases are not needed at all. Also, small bags only please unless your child has a club, activity and needs a rucksack. Space is at a minimum in our classrooms.

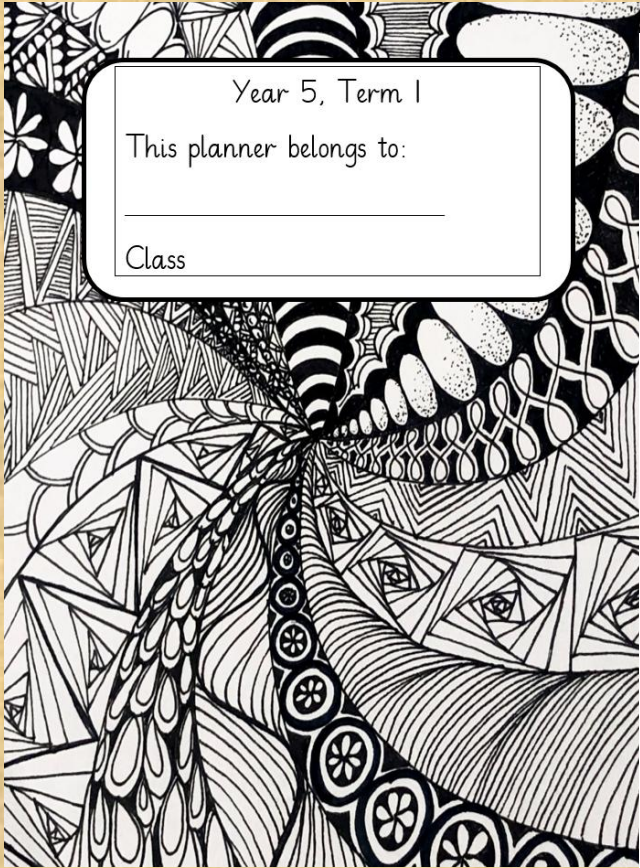
Reading in Year 5

We are continuing to use Accelerated Reader and the children will be given reading time in school most days.

They will also be expected to read at home for at least 20 minutes a day. It is vital they do this and your support is much appreciated.

Children will be given a planner to log their reading and homework.

Parents can sign up to receive an email once your child has quizzed on a book.



Year 5, Term 1

This planner belongs to:

Class

	Reading	Spelling Shed	TTRS	Maths fast facts
Week 1				
Week 2				
Week 3				

My reading this week:

Week 4		Monday in school	Monday at home
Week 5		Tuesday in school	Tuesday at home
Week 6		Wednesday in school	Wednesday at home
Week 7		Thursday in school	Thursday at home
Week 8		Friday in school	Friday at home
		Saturday	Sunday



Fast facts- Maths

A set of key mathematical facts that children are expected to memorise and recall quickly and easily. They are designed to support the development of mental math skills and fluency in calculations like addition, subtraction, multiplication, and division.

They include facts such as number bonds and times tables. They are particularly useful when calculating, adding, subtracting, multiplying and dividing but also underpin many other areas of mathematics. For example, in order to find equivalent fractions in Year 6, children need to be able to rapidly recall their knowledge of common multiples (numbers in particular times tables). When children have quick access to a bank of facts, which incur little cost to working memory, they have more capacity to think about more complex problems that draw on these facts. We have noticed that without regular rehearsal, these facts are forgotten so it is essential they are practised regularly and embedded in children's long-term memory so they can be recalled quickly and accurately resulting in confident and efficient mathematicians.



Norbreck Primary Academy

Overview of key instant recall facts

	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Term 1	Say number names in order to 4 and begin to form them	Know number bonds to 10 (addition)	Know all number bonds for 10 and 20	Know all addition and subtraction facts for multiples of 10 to 100	Consolidate multiplication and times table facts for the 3, 4 and 11 times tables.	Consolidate multiplication and times table facts for all times tables up to 12×12 .	Know all previous number bonds including decimals that total 1 or 10 (two decimal places)
Term 2	Say number names in order to 10 and begin to form them	Know number bonds to 10 (subtraction)	Know multiplication and division facts for 2 x table.	Know multiplication and division facts for the 2, 5 and 10 times tables.	Know multiplication and division facts for the 6 times table.	Recognise square and cube numbers within 100.	Multiply and divide decimal numbers by 10, 100 and 1,000
Term 3	Know one more / one less than number to 5	Know number bonds to 20 (addition)	Know multiplication and division facts for 10 x table	Know multiplication and division facts for the 3 times table.	Know multiplication and division facts for the 7 times table.	Multiply and divide whole and decimal numbers by 10, 100 and 1,000.	Derive multiplication and division facts using multiples of 10 and decimal numbers, e.g. $50 \times 7 = 350$ $8 \times 0.7 = 5.6$
Term 4	Know one more / one less than number to 10	Know number bonds to 20 (subtraction)	Know multiplication and division facts for 5 x table.	Know multiplication and division facts for the 4 times table.	Know multiplication and division facts for the 9 and 8 times table.	Know prime numbers within 100.	Know doubles and halves of all 2-digit numbers including 2 digit decimals.
Term 5	Name and describe the properties of basic 2D shapes	Count forwards and backwards in steps of 2, 5 and 10	Know all addition and subtraction facts for multiples of 10 to 100	Know multiplication and division facts for the 8 times table.	Know multiplication and division facts for the 12 times table.	Know decimal number bonds to 1 and 10.	Know the test for divisibility for numbers up to 10.
Term 6	Know number bonds to 5	Know all doubles and halves of even numbers to 10	Know all doubles and halves of even numbers to 20	Know number bonds to 100 (any given number).	Know decimal number bonds to 1.	Know decimal and percentage equivalents of the fractions $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$ tenths and fifths.	Know square roots of square numbers up to 15×15 .



Year 5, Term 1

Target: consolidate multiplication and times table facts for all times tables up to 12 x 12

Key vocabulary

Factors: The numbers that are multiplied to give a product

Example:

Factors **Product**

3 x 4 = 12

Key questions

What are the factors of?

What are the multiples of?

What is the product of and?

Examples

X	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

Useful websites

<https://twinkl.com>

[Super Movers: Times Tables Collection \(bbc.co.uk\)](https://www.supermovers.co.uk/times-tables-collection)

[mathsframe.co.uk/en/resources/category/7/multiplication-and-division](https://www.mathsframe.co.uk/en/resources/category/7/multiplication-and-division)

[Times Tables Games for 7 to 11 year olds \(topmarks.co.uk\)](https://www.topmarks.co.uk/times-tables-games)

Homework

Homework will consist of spellings, reading, times tables practice and Fast maths facts.

A spelling shed assignment will be set weekly and children are expected to practise these ready for a check on Fridays.

New spellings will be introduced every Monday and we have a termly overview which your child will bring home tomorrow.

These are on the school website and on seesaw too.



Year 5 Term 1 Spelling Overview



Week 1	Words ending in '-tious' and '-ious'	ambitious, amphibious, curious, devious, fictitious, infectious, notorious, nutritious, obvious, repetitious
Week 2	Words ending in '-cious'	atrocious, conscious, delicious, ferocious, luscious, gracious, malicious, precious, spacious, suspicious
Week 3	Words ending in '-cial'	artificial, beneficial, crucial, especially facial, glacial, judicial, multiracial, official, special
Week 4	Words ending in '-tial'	potential, confidential, essential, impartial, substantial, preferential, torrential, influential, residential, circumstantial
Week 5	Words ending in '-cial' and '-tial'	financial, commercial, provincial, initial, spatial, palatial, controversial, initially, controversially, financially
Week 6	Challenge Words	appreciate, immediately, cemetery, language, conscious, sufficient, convenience, thorough, environment, vegetable
Week 7	Words ending in '-ant'	distant, elegant, abundant, fragrant, brilliant, ignorant, constant, tolerant, dominant, vacant

P.E.

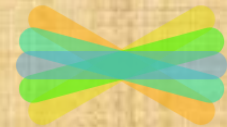
- P.E. kits should be in school on the day and P.E. is on a Tuesday afternoon this term. Trainers are encouraged for outdoor P.E.
- Swimming is on a Tuesday like last year. If your child has not yet attended swimming lessons, they will be invited to at some point this year (they will get a letter).
- Please can children not wear earrings on P.E. and swimming days. Long hair must be tied back.

Seesaw

Photos will be uploaded to show some current work and events or to send reminders.

It's a great way for us to communicate with you.

Remember that your child has a home learning code which is the same as last year.



Seesaw

How to help your child in Year 5

Please encourage your child to play on Times Table Rockstars every day if possible. It could just be 5 minutes. We will send home their TTRS heatmaps this week.

Look at the termly Fast maths facts with your child. Help them to learn and practise these so that they can confidently recall them (these will be added onto Seesaw)

Please listen to your child read or encourage them to read independently for at least 20 minutes each day.

Have a chat with us if you have any problems or worries.

General information

If you wish to contact us, please catch us at the end of the school day or via the office / parentApp.

PTFA opportunities — 16th September at 3.30pm

Opening Evening date — Wednesday 1st October

Just as a reminder, please do not send any food in for your child's birthday to be shared with the class.

Please inform the office of any changes to your child's collection arrangements at the end of the day.

If you have any questions or anything you need to share with your child's class teacher, please feel free to do so.

Thank you for your support.
The Year 5 Team

