



YEAR 5 AUTUMN 1

FOUNDATIONAL KNOWLEDGE AT HOME

Little and often makes a big difference!

*Helping your child remember the key knowledge they are learning this half term.
Just 5–10 minutes each day can strengthen long-term memory and build confidence.*

Have fun, make it practical and celebrate every success!



KEEP REMEMBERING

Building on Year 4

These facts should continue to become automatic.



Recall number bonds to 100 and 1000.

Try this...

Use number cards or quick-fire questions.



Recall multiplication and division facts for all times tables up to 12×12 .

Try this...

Use TT Rock Stars, flash cards or real-life examples.



Recognise and use equivalent fractions, decimals and percentages.

Try this...

Look for equivalents in recipes, shopping or sports scores.



Compare and order fractions with different denominators.

Try this...

Use fraction strips or number lines.



Convert units of measure.

Try this...

Measure ingredients or everyday items together.



Tell the time using 12- and 24-hour clocks.

Try this...

Ask, "What time is it now?" throughout the day.



Add, subtract, multiply and divide money.

Try this...

Use real coins and notes when shopping or at home.



Interpret and construct graphs and charts.

Try this...

Look at charts in books, newspapers or online.



Estimate and check answers.

Try this...

Encourage estimation before calculating.



Retrieval practice strengthens memory and builds confidence.



THIS HALF TERM



Maths KIRFs (Autumn 1)

We are learning to:

- ✓ Recall prime numbers to 19.
- ✓ Recognise prime numbers to 100.

Prime numbers to 19

2 3 5 7 11 13 17 19

Examples

Prime numbers to 100:

2 3 5 7 11 13 17 19
23 29 31 37 41 43 47 53
59 61 67 71 73 79 83 89
97



Try these at home

Number hunts

Spot prime numbers in street numbers, house numbers, prices and more.



Dice challenge

Roll two dice, make a two-digit number and see if it's prime.



Make it

Use cards to build numbers and check if they are prime.



Communication & Language (Autumn 1)

We are learning to:

- ✓ Participate effectively in collaborative discussions across the curriculum.

At home you could

- ✓ Join in family discussions.
- ✓ Listen to others and build on their ideas.
- ✓ Share your ideas clearly.
- ✓ Ask thoughtful questions.
- ✓ Respect different viewpoints.
- ✓ Summarise what has been said.



KEEP BUILDING

Skills we develop throughout Year 5



Handwriting

Throughout Year 5 we continue developing:

- ✓ legible, fluent and joined handwriting
- ✓ consistent letter size and shape
- ✓ correct spacing between words
- ✓ joining with increasing accuracy: diagonal and horizontal joins
- ✓ increased speed and stamina
- ✓ maintaining neat presentation across all subjects

Practice through:



letters



postcards



notes



shopping lists



diaries



stories



reports



creative writing



Spelling

Throughout Year 5 we continue building:

- The Year 5/6 statutory spelling list
- Common Exception Words
- Homophones and near homophones
- Prefixes and suffixes
- Word families and patterns
- Using apostrophes to show possession and omission
- Dictionary skills and proofreading



Little and often practice helps these become automatic.



HOW CAN I HELP AT HOME?



Ask questions and talk.



Make learning part of everyday life.



Play games and have fun.



Encourage reading.



Praise effort and progress.



Have a positive attitude to learning.



READ EVERY DAY!

Read together for 15–20 minutes every day.

Talk about:

- ✓ What happened?
- ✓ Why did that happen?
- ✓ Favourite part.
- ✓ What might happen next?
- ✓ New words.



CENTURY

Complete assigned Nuggets. Century automatically recommends learning matched to your child's next steps.



BBC BITESIZE



Maths (KS2)

bbc.co.uk/bitesize/subjects/z826n39



English (KS2)

bbc.co.uk/bitesize/subjects/zrqqtfr



Games and activities

bbc.co.uk/bitesize

Free videos, games and activities to support learning.



Little and often is always better than lots all at once.



Make learning part of everyday life.



Strong foundations support future success.



Praise effort and celebrate progress.



Have fun learning together!