



Year 5

Core Learning Links



Information in this document is aimed to support children throughout **Autumn 1 half term** in Year 5.

Mathematics



Mathletics: <https://login.mathletics.com>

Times Tables Rock Stars: <https://trockstars.com/>

Oak Academy Virtual Lessons:

Identifying place value of 5-digit numbers: <https://classroom.thenational.academy/lessons/identifying-the-place-value-of-digits-in-5-digit-numbers-cgwkct>

Comparing 5-digit numbers: <https://classroom.thenational.academy/lessons/comparing-5-digit-numbers-cnkh6c>

Rounding 5-digit numbers: <https://classroom.thenational.academy/lessons/rounding-5-digit-numbers-to-the-nearest-100-1000-and-10-000-6hgk2d>

Identifying place value of 6-digit numbers: <https://classroom.thenational.academy/lessons/identifying-the-place-value-of-the-digits-in-6-digit-numbers-6hh62c>

Rounding 6-digit numbers: <https://classroom.thenational.academy/lessons/rounding-6-digit-numbers-to-the-nearest-100-000-and-10-000-6nhpcd>

Rounding 6-digit numbers:

<https://classroom.thenational.academy/lessons/rounding-6-digit-numbers-to-the-nearest-1000-10-000-and-100-000-65gked>

Solving problems involving place value and rounding: <https://classroom.thenational.academy/lessons/solving-problems-involving-place-value-and-rounding-c9k66d>

Investigating Roman Numerals up to 100: <https://classroom.thenational.academy/lessons/investigating-roman-numerals-up-to-100-6guk8c>

Investigating Roman Numerals up to 1000: <https://classroom.thenational.academy/lessons/investigating-roman-numerals-up-to-1000-61k32r>

White Rose:

<https://whiterosemaths.com/homelearning/year-5/>



English

Purple Mash: <https://www.purplemash.com/sch/samworth>



BBC Bitesize

These Primary 'Catch-Up Lessons' use videos and follow up activities to support the learning of these core skills:

Reading

Enjoying what you read: <https://www.bbc.co.uk/bitesize/articles/zbsmdp3>

Writing

Story writing (characters): <https://www.bbc.co.uk/bitesize/articles/ztpv2v4>

Story writing (planning a story): <https://www.bbc.co.uk/bitesize/articles/zrwmwnb>

Figurative language in poetry: <https://www.bbc.co.uk/bitesize/articles/z6n6dp3>

Writing poetry: <https://www.bbc.co.uk/bitesize/articles/zsbsxbk>

Writing instructions: <https://www.bbc.co.uk/bitesize/articles/zyk4ydm>

Spelling

Using prefixes: <https://www.bbc.co.uk/bitesize/articles/z439bqt>

Purple Mash spelling quizzes:

https://www.purplemash.com/#app/diyjs/y5_Autumn1_Week1_Week

https://www.purplemash.com/#app/diyjs/y5_Autumn1_Week2_Week

https://www.purplemash.com/#app/diyjs/y5_Autumn1_Week3_Week

https://www.purplemash.com/#app/diyjs/y5_Autumn1_Week4_Week

https://www.purplemash.com/#app/diyjs/y5_Autumn1_Week5_Week

Vocabulary, Grammar and Punctuation

Using a relative clause: <https://www.bbc.co.uk/bitesize/articles/zkcd7sg>

Using conjunctions: <https://www.bbc.co.uk/bitesize/articles/zrjgsk7>

Using prepositions: <https://www.bbc.co.uk/bitesize/articles/zs9ytrd>

Writing direct speech: <https://www.bbc.co.uk/bitesize/articles/z8d78hv>

Using verbs, nouns, adjectives and adverbs:

https://www.purplemash.com/#app/texttoolkit/activities/text_tool_kit_word_splits

https://www.purplemash.com/#app/texttoolkit/activities/text_tool_kit_box_the_word

Sustained Writing Tasks (The Lion, the Witch and The Wardrobe):

Write an adventure story in the first-person narrative.

Imagine you are Lucy who is seeing Narnia for the very first time. Write a diary entry about the events that have happened so far. Make sure to include her thoughts and feelings.

Science

Oak Academy Virtual Lessons:

What are solar and lunar eclipses? <https://classroom.thenational.academy/lessons/what-are-solar-and-lunar-eclipses-6nh3et>

What is the solar system? <https://classroom.thenational.academy/lessons/what-is-the-solar-system-c5jk6r>

How do the planets in the Solar System differ? <https://classroom.thenational.academy/lessons/how-do-the-planets-in-the-solar-system-differ-69k6ar>

What are stars and star constellations? <https://classroom.thenational.academy/lessons/what-are-stars-and-star-constellations-chjp6c>

What is the universe and what is it made from? <https://classroom.thenational.academy/lessons/what-is-the-universe-and-what-is-it-made-from-c8uk8e>

What do astronomers do? <https://classroom.thenational.academy/lessons/what-do-astronomers-do-cnh3ac>

