



Year 5

Core Learning Links

Information in this document is aimed to support children throughout **Spring 2 half term** in Year 5.

Mathematics



Mathletics



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

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

Oak Academy Virtual Lessons:

What is a fraction?

<https://classroom.thenational.academy/lessons/what-is-a-fraction-70rkjc>

Representing fractions

<https://classroom.thenational.academy/lessons/representing-fractions-cthed>

Equivalent fractions

<https://classroom.thenational.academy/lessons/equivalent-fractions-cgt66c>

Tenths and Hundredths

<https://classroom.thenational.academy/lessons/tenths-and-hundredths-6nj68c>

Ordering fractions

<https://classroom.thenational.academy/lessons/ordering-fractions-c4vp6r>

Improper Fractions

<https://classroom.thenational.academy/lessons/improper-fractions-part-1-c4tkac>

Improper Fractions

<https://classroom.thenational.academy/lessons/improper-fractions-part-2-64upad>

Fractions and decimals

<https://classroom.thenational.academy/lessons/fractions-and-decimals-70tp4c>

Rounding decimals

<https://classroom.thenational.academy/lessons/rounding-decimals-part-1-70r6at>

Rounding decimals

<https://classroom.thenational.academy/lessons/rounding-decimals-part-2-74rkgc>

White Rose:

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

Spring Week 5 - Fractions

<https://whiterosemaths.com/homelearning/year-5/spring-week-5-number-fractions/>

Spring Week 6 – Fractions

<https://whiterosemaths.com/homelearning/year-5/spring-week-6-number-fractions/>

Spring Week 7 – Fractions

<https://whiterosemaths.com/homelearning/year-5/spring-week-7-number-fractions/>

White
Rose
Maths

English



Purple Mash: <https://www.purplemash.com/sch/yewtree-b91>



Reading

Remember to use your bug club login to access your reading books online.

Access some Classic Texts here: <https://researchify.co.uk/audiobooks.html>. This time, why not read Alice in Wonderland or The Wind in the Willows? You can download the book and read it yourself or follow along as you listen to the audiobook.

You could use the Purple Mash '2Create a Story' to illustrate what you have read so far!
<https://www.purplemash.com/#app/tools/2cas2>

Writing

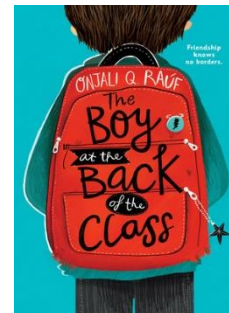
Follow this link for lessons around narrative writing based upon The Suitcase Kid by Jacqueline Wilson, including a sustained writing activity at the end of the unit. There are planning lessons, writing lessons and spelling lessons included. Make sure you start with lesson one! <https://classroom.thenational.academy/lessons/to-engage-with-a-text-64vk4c>

Continue to read The Boy at the Back of the Class at home. Make sure you check with Miss Harding what chapter we are reading in school.

Spelling

Purple Mash spelling quizzes:

www.purplemash.com/#app/diyjs/y5_Spring2_Week1_Week
www.purplemash.com/#app/diyjs/y5_Spring2_Week2_Week
www.purplemash.com/#app/diyjs/y5_Spring2_Week3_Week
www.purplemash.com/#app/diyjs/y5_Spring2_Week4_Week
www.purplemash.com/#app/diyjs/y5_Spring2_Week5_Week
www.purplemash.com/#app/diyjs/y5_Spring2_Week6_Day1



Vocabulary, Grammar and Punctuation

Fronted adverbials: <https://www.bbc.co.uk/bitesize/articles/zmwrqsk7>

Using colons, semi-colons and dashes: <https://www.bbc.co.uk/bitesize/articles/zvjgf82>

Using parenthesis in your writing: <https://www.bbc.co.uk/bitesize/articles/zhpt7yc>

Exploring the difference between hyphens and dashes: <https://www.bbc.co.uk/bitesize/articles/zqj43j6>

Science



Oak Academy Virtual Lessons: Mixtures and Reactions

Is it possible to separate mixtures?

These lessons from Oak National Academy introduce the chemistry of mixtures.

- 1) <https://classroom.thenational.academy/lessons/what-makes-something-pure-crv3ge>
- 2) <https://classroom.thenational.academy/lessons/what-makes-something-a-mixture-61j38e>
- 3) <https://classroom.thenational.academy/lessons/what-is-a-formulation-74r32t>
- 4) <https://classroom.thenational.academy/lessons/how-can-we-separate-mixtures-into-pure-substances-6hh3ce>
- 5) <https://classroom.thenational.academy/lessons/how-can-you-separate-a-mixture-of-sand-salt-and-water-6rtpct>
- 6) <https://classroom.thenational.academy/lessons/how-can-we-separate-river-water-into-separate-substances-60tk0t>