



Tudor Grange Primary Academy
Haselor

Year 5

Core Learning Links

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

Mathematics



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

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

Oak Academy Virtual Lessons:

Interpreting line graphs

<https://classroom.thenational.academy/lessons/interpreting-line-graphs-cmr3ec>

Reading and interpreting line graphs

<https://classroom.thenational.academy/lessons/reading-and-interpreting-line-graphs-cgktd>

Reading Scales on a Line Graph

<https://classroom.thenational.academy/lessons/reading-scales-on-a-line-graph-6wuk0t>

Tables and line graphs

<https://classroom.thenational.academy/lessons/tables-and-line-graphs-6xgk0t>

Constructing a line graph

<https://classroom.thenational.academy/lessons/constructing-a-line-graph-6gv38r>

Conversion graphs

<https://classroom.thenational.academy/lessons/conversion-graphs-64vk2t>

Reading timetables

<https://classroom.thenational.academy/lessons/reading-timetables-6wwkgt>

Calculating time intervals on timetables

<https://classroom.thenational.academy/lessons/calculating-time-intervals-on-timetables-c4w64c>

Timetables questions

<https://classroom.thenational.academy/lessons/timetables-questions-60rkar>

Consolidation and review

<https://classroom.thenational.academy/lessons/consolidation-and-review-6cvkjd>



White Rose:

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

Addition and Subtraction – Week 4 and 5: <https://whiterosemaths.com/homelearning/year-5/week-4/>

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

Multiplication and Division – Week 8 – 10

<https://whiterosemaths.com/homelearning/year-5/week-8-number-multiplication-division/>

<https://whiterosemaths.com/homelearning/year-5/week-9-number-multiplication-division/>

<https://whiterosemaths.com/homelearning/year-5/week-10-number-multiplication-division/>

English



Reading

Access some Classic Texts here: <https://researchify.co.uk/audiobooks.html> You might like to start with **The Railway Children** or **Peter Pan**. You can download the book and read it yourself or follow along as you listen to the audiobook.

Use your [Read Theory](#) account to continue working on your comprehension skills.

Have a look at some [Quick Reads](#) on all sorts of interesting topics! You might want to read about Sweden's Ice Music.

Look at these Oak Academy lessons based upon *Demon Dentist*.

[Lesson 1](#) – To engage with the text

[Lesson 2](#) – To answer questions on the text (Part 1)

[Lesson 3](#) – To analyse characters

[Lesson 4](#) – To answer questions on the text (Part 2)

[Lesson 5](#) – To analyse the author's use of language

Writing

Follow this link for [30 lessons](#) around narrative writing based upon *Oliver Twist*, 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/units/oliver-twist-narrative-writing-280c>

Spelling

Use your [Spelling Shed](#) account to continue working on your spellings. Try playing Hang-man, Battle Ships or Silly Sentences with someone at home using your spelling words.

Vocabulary, Grammar and Punctuation

Contractions

Activity 1: <https://uk.ixl.com/ela/year-5/pronoun-verb-contractions>

Activity 2: <https://uk.ixl.com/ela/year-5/contractions-with-not>

Similes and Metaphors

Activity 1: <https://www.bbc.co.uk/bitesize/topics/zfkk7ty/articles/z9tkxfr>

Activity 2: <https://uk.ixl.com/ela/year-5/identify-similes-and-metaphors>

Science

What forces help and hinder us?

Six Oak Academy home learning lessons on forces:

<https://classroom.thenational.academy/units/forces-717d>

An experiment based upon falling objects:

<https://www.billnye.com/home-demos/falling-for-science>

An experiment into friction:

<https://www.bbc.co.uk/bitesize/clips/zht2tfr>

An experiment around parachutes and air resistance:

<https://www.youtube.com/watch?v=w4Jgh9V9gwE>