

Tudor Grange Primary Academy Haselor



Year 6

Core Learning Links

Information in this document is aimed to support children throughout **Spring 1 half term** in Year 6.

Mathematics

Mathletics

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

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



Fractions:

(Lessons from Oak National Academy)

Lesson 1: [Represent multiplication with proper fractions](#)

Lesson 2: [Multiply pairs of proper fractions](#)

Lesson 3: [Divide a proper fraction by an integer](#)

Lesson 4: [Multiply and divide with improper fractions](#)

Lesson 5: [Solve fractions problems with four operations](#)

Further fractions activities can be found on BBC Bitesize [here](#).



Coordinates

(Lessons from Oak National Academy)



Lesson 1: [Describing coordinate positions on a grid](#)

Lesson 2: [Translating simple shapes](#)

Lesson 3: [Reflecting simple shapes](#)

Lesson 4: [Solving practical coordinate problems](#)

Lesson 5: [Solving practical coordinate problems](#)



Explore coordinates further using BBC Bitesize: [Position and Direction](#)



White Rose:

[Year 6 Home Learning Lessons](#)

(These lessons are updated each week)

English



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



Oxford Owl eBooks: www.oxfordowl.co.uk/ebooks (Username: tgsa2 Password: TGSA2)

Access some Classic Texts here: <https://researchify.co.uk/audiobooks.html>

Writing: Non Chronological Report



This series of 14 lessons develop understanding of non-fiction writing and culminate in the writing of a non-chronological report about Pandas.

Lessons 1-14: [Non Chronological Report](#)

Reading: A Career in Computer Games by Anthony Horowitz



This series of 5 lessons explores a short story

Lessons 1-5: [A Career in Computer Games](#)

Grammar and Punctuation



[Relative and subordinate clauses](#)

[Simple, compound and complex sentences](#)



Spelling

Use your [Spelling Shed](#) account to continue working on your spellings.

Science



Light

These lessons from Oak National Academy develop knowledge of the physics of light.

Lessons 1-6: [Light](#)



Further lessons and activities relating to light can be found at BBC Bitesize: [Light](#)