

Year 5 home learning tasks
Week beginning Monday 15th June

The work below is all available in Google Classroom. To log in you will need to search Norfolk School Portal. Log in with your nsix email address and password. Then click on "Classroom". If you have any difficulties logging in please email either Ms McMurray or Miss Blyth.

hcmurray37rb@nsix.org.uk or sblyth2nr4@nsix.org.uk

Arithmetic

There are year 5 arithmetic papers on google classroom in the classwork, or on the school website. Please complete test 8. Choose which level is best for you.

[Core Arithmetic Test 8](#)

[Extension Arithmetic Test 8](#)

$$5.5 - 3.4 = 2.1$$

$$15 / 3 = 5$$

$$2 + 15 = 17$$

$$3 \times (4+2) = 18$$

$$25\% \text{ of } 12 \text{ is } 3$$

$$\sqrt{9} = 3$$

$$\frac{3}{4} \times 16 = 12$$

Reading

Read the [text from the book](#) The Lost Thing. [Complete the tasks](#) gradually over the course of the week.



Maths

Complete the Maths challenge called *Informative Illustrations*, on page 7 in the [Topical Maths booklet](#). This can be accessed on google classroom or on the school website. The website below might be useful. <https://www.mathsisfun.com/>

Area	Perimeter	Prime number
Factor	Multiple	Parallel
Perpendicular	Equivalent fractions	Mixed numbers and improper fractions
Negative numbers	Percentages	Rounding
Ratio	Proportion	Properties of shapes

Grammar and spelling

1. Complete the **first section** of the [Building Blocks sheet about paragraphs](#).
2. Spelling - verb prefix 'over' [Practise the spellings in the list](#), then put them in alphabetical order and create a mini dictionary of your words with a definition for each.

Science topic: Rocks

Lesson 2: Metamorphic rocks

<https://classroom.thenational.academy/lessons/how-is-metamorphic-rock-formed>

Watch the video lesson from the link above and answer the questions as you go through it.

Then:

1. Research three more types of metamorphic rock and find two facts about each. (their use, properties etc) You can present this how you wish - eg as a table or as a fact sheet with pictures etc.
2. (optional) Recreate the mashed paper demonstration and take a photo of it.