



Year 3

Core Learning Links



Information in this document is aimed to support children throughout **Autumn 1 half term** in Year 3.

## Mathematics



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

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

### **Oak Academy Virtual Lessons:**

- \* Partitioning numbers in different ways: <https://classroom.thenational.academy/lessons/partitioning-numbers-in-different-ways-cgw34d>
- \* Ordering and comparing 3 digit numbers: <https://classroom.thenational.academy/lessons/ordering-and-comparing-3-digit-numbers-68w68d>
- \* Rounding to the nearest 10: <https://classroom.thenational.academy/lessons/rounding-2-and-3-digit-numbers-to-the-nearest-10-6gu3er>
- \* Rounding to the nearest 100: <https://classroom.thenational.academy/lessons/rounding-2-and-3-digit-numbers-to-the-nearest-100-ctgpar>
- \* Place value with problem solving: <https://classroom.thenational.academy/lessons/applying-place-value-knowledge-to-problem-solving-71jket>
- \* Adding 3-digit numbers (without regrouping): <https://classroom.thenational.academy/lessons/adding-two-3-digit-numbers-without-regrouping-c4uk8r>
- \* Subtracting two 3-digit numbers (without regrouping): <https://classroom.thenational.academy/lessons/subtracting-two-3-digit-numbers-without-regrouping-60r3cc>
- \* Adding 3-digit numbers (regrouping): <https://classroom.thenational.academy/lessons/adding-two-3-digit-numbers-regrouping-in-multiple-columns-74u3ce>
- \* Subtracting 3-digit numbers (regrouping): <https://classroom.thenational.academy/lessons/subtracting-3-digit-numbers-regrouping-in-multiple-columns-74rkce>
- \* Solving addition and subtraction word problems: <https://classroom.thenational.academy/lessons/solving-addition-and-subtraction-word-problems-6mw3ct>

### **White Rose:**

<https://whiterosemaths.com/homelearning/>

Further lesson information can be found below:

<https://whiterosemaths.com/homelearning/year-3/week-2/>



# English



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

Phonics Play: <https://www.phonicsplay.co.uk/> (Username: Samworth\_2007 Password: Samworth2007)

## **BBC Bitesize**

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

### **Reading**

Using a dictionary: <https://www.bbc.co.uk/bitesize/articles/zmy3rj6>

Reading skills: finding information: <https://www.bbc.co.uk/bitesize/articles/zrd4f82>

Reading skills: prediction: <https://www.bbc.co.uk/bitesize/articles/zmp2mfr>

Using inference: <https://www.bbc.co.uk/bitesize/articles/zfn6pg8>

Reading and understanding texts: <https://www.bbc.co.uk/bitesize/articles/z6mmdp3>

Reading skills: sequencing and summarising: <https://www.bbc.co.uk/bitesize/articles/zncc92p>

### **Writing**

Describing a setting: <https://www.bbc.co.uk/bitesize/articles/zcxnm39>

Creating characters: <https://www.bbc.co.uk/bitesize/articles/zb3cvwx>

Checking for mistakes: <https://www.bbc.co.uk/bitesize/articles/z799ydm>

Writing a diary entry: <https://www.bbc.co.uk/bitesize/articles/z6yxt39>

Creating a formal report: <https://www.bbc.co.uk/bitesize/articles/zyb8r2p>

Using similes and metaphors: <https://www.bbc.co.uk/bitesize/articles/zmmpscw>

### **Spelling**

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

Using suffixes: <https://www.bbc.co.uk/bitesize/articles/z6vc86f>

Homophones: <https://www.bbc.co.uk/bitesize/articles/z7g8jhv>

### **Vocabulary, Grammar and Punctuation**

Identifying adverbs: <https://www.bbc.co.uk/bitesize/articles/zbn492p>

Exploring synonyms and antonyms: <https://www.bbc.co.uk/bitesize/articles/z9r8r2p>

Four types of sentence: <https://www.bbc.co.uk/bitesize/articles/z7b3trd>

Using apostrophes to show ownership: <https://www.bbc.co.uk/bitesize/articles/zng8r2p>

Using apostrophes to contract and combine words: <https://www.bbc.co.uk/bitesize/articles/zddb9q>

### **Sustained Writing Tasks (Traditional Tales):**

Write a fractured fairy tale. Take one that you know really well, and change the ending.

Imagine you are the Wolf from The Three Little Pigs and write his version of the story. Include his thoughts and feelings towards the pigs who wouldn't let him come in.

# Science

## **Oak Academy Virtual Lessons:**

What is light?: <https://classroom.thenational.academy/lessons/what-is-light-c4w30d>

How can we see objects?: <https://classroom.thenational.academy/lessons/how-can-we-see-objects-6ct6ct>

What is the difference between night and day?: <https://classroom.thenational.academy/lessons/what-is-the-difference-between-night-and-day-60wp2c>

Which materials are reflective?: <https://classroom.thenational.academy/lessons/which-materials-are-reflective-6cu6cc>

How are shadows formed?: <https://classroom.thenational.academy/lessons/how-are-shadows-formed-6wt66d>

How can you change the size of a shadow?: <https://classroom.thenational.academy/lessons/how-can-you-change-the-size-of-a-shadow-6cv66r>

**Bitesize:** <https://www.bbc.co.uk/bitesize/topics/zbssgk7>

