



Information in this document is aimed to support children throughout Autumn 2 half term in Year 3.

## Mathematics

Mathletics: https://login.mathletics.com

Times Tables Rock Stars: https://ttrockstars.com/

#### Focusing on Multiplying and Division

- Using Arrays to represent the 3 and 4 times tables <a href="https://classroom.thenational.academy/lessons/using-arrays-to-">https://classroom.thenational.academy/lessons/using-arrays-to-</a> represent-the-3-and-4-times-tables-6xk38r?step=2&activity=video
- Recalling the 3 times tables <a href="https://classroom.thenational.academy/lessons/recalling-the-3-times-table-c8tp4d">https://classroom.thenational.academy/lessons/recalling-the-3-times-table-c8tp4d</a>

Mathletic:

- Recalling the 4 times table https://classroom.thenational.academy/lessons/recalling-the-4-times-table-cmt64e
- Understanding that multiplication can be completed in any order https://classroom.thenational.academy/lessons/understanding-multiplication-can-be-completed-in-any-order-68rp6c?step=2&activity=video
- Using Bar Models to represent known times tables <a href="https://classroom.thenational.academy/lessons/using-bar-models-to-">https://classroom.thenational.academy/lessons/using-bar-models-to-</a> represent-known-times-tables-6tj62e?step=2&activity=video
- Diving by 10 using place value <a href="https://classroom.thenational.academy/lessons/dividing-by-10-using-place-value-c8tpad">https://classroom.thenational.academy/lessons/dividing-by-10-using-place-value-c8tpad</a>
- Using arrays to divide https://www.bbc.co.uk/bitesize/topics/zqbq87h/articles/z9pc8mn
- Recalling multiplication and division facts <a href="https://classroom.thenational.academy/lessons/recalling-multiplication-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-division-and-divisio division-facts-cmwk0d?step=2&activity=video
- Learning multiples of 8 https://www.bbc.co.uk/bitesize/articles/zvvsy9q
- Focus on developing your 3 and 4 times table and recap your 2 and 10 times tables.

#### White Rose:

https://whiterosemaths.com/homelearning/



### Science

#### Oak Academy Virtual Lessons:

How are Rocks formed?

https://classroom.thenational.academy/lessons/how-is-igneous-rock-formed-70v66r https://classroom.thenational.academy/lessons/how-is-metamorphic-rock-formed-c4uk8d https://classroom.thenational.academy/lessons/how-is-sedimentary-rock-formed-6tj3ae

How do Rocks change on Earth? https://classroom.thenational.academy/units/rock-cycle-bd29

How are fossils made?

https://www.bbc.co.uk/bitesize/topics/z9bbkgt/articles/z2um2p3

https://www.dkfindout.com/uk/dinosaurs-and-prehistoric-life/fossils/%20

https://www.nhm.ac.uk/discover/how-are-fossils-formed.html



# English

Purple Mash: <a href="https://www.purplemash.com/sch/stjamesb90">https://www.purplemash.com/sch/stjamesb90</a>

Phonics Bloom <a href="https://www.phonicsbloom.com/">https://www.phonicsbloom.com/</a> (use free resources without subscription)
Phonics Play: <a href="https://www.phonicsplay.co.uk/">https://www.phonicsplay.co.uk/</a> (Username: march20 Password: home)



#### **BBC Bitesize**

These Primary 'Catch-Up Lessons' use videos and follow up activities to support the learning of these core skills: Using Supporting Evidence https://www.bbc.co.uk/bitesize/articles/zfmtpg8

#### Reading

Reading for pleasure: <a href="https://classroom.thenational.academy/lessons/to-develop-reading-for-pleasure-61hk2c">https://classroom.thenational.academy/lessons/to-develop-reading-for-pleasure-61hk2c</a>
How to use a thesaurus? <a href="https://www.bbc.co.uk/bitesize/topics/zc2gdm/articles/zsn3msg">https://www.bbc.co.uk/bitesize/topics/zc2gdm/articles/zsn3msg</a>
What are facts and opinions? <a href="https://www.bbc.co.uk/bitesize/topics/zs44jxs/articles/z3wgqhv">https://www.bbc.co.uk/bitesize/topics/zs44jxs/articles/z3wgqhv</a>
What is inference? <a href="https://www.bbc.co.uk/bitesize/topics/zs44jxs/articles/zamyw6f">https://www.bbc.co.uk/bitesize/topics/zs44jxs/articles/zamyw6f</a>

#### Writing:

Planning a Story <a href="https://www.bbc.co.uk/bitesize/articles/zbp9bqt">https://www.bbc.co.uk/bitesize/articles/zbp9bqt</a> Story settings <a href="https://www.bbc.co.uk/bitesize/articles/zb3qkty">https://www.bbc.co.uk/bitesize/articles/zb3qkty</a>

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

How to write different non-fiction texts <a href="https://www.bbc.co.uk/teach/class-clips-video/english-ks1-ks2-literacy-text-types-the-facts-about-non-fiction/zbxry9q">https://www.bbc.co.uk/teach/class-clips-video/english-ks1-ks2-literacy-text-types-the-facts-about-non-fiction/zbxry9q</a>

#### **Spelling**

Suffixes and spelling rules <a href="https://www.bbc.co.uk/bitesize/articles/zwnj96f">https://www.bbc.co.uk/bitesize/articles/zwnj96f</a> Compound words <a href="https://www.bbc.co.uk/bitesize/articles/zcy2dp3">https://www.bbc.co.uk/bitesize/articles/zcy2dp3</a>

#### Reviewing Autumn 1 Spellings - BBC short videos with an activity (5 minute refreshers)

When is the 'uh' sound spelt 'ou' <a href="https://www.bbc.co.uk/bitesize/topics/zt62mnb/articles/zyq7v9q">https://www.bbc.co.uk/bitesize/topics/zt62mnb/articles/zyq7v9q</a>. When is the 'i' sound spelt with a 'y'<a href="https://www.bbc.co.uk/bitesize/topics/zt62mnb/articles/z3mktv4">https://www.bbc.co.uk/bitesize/topics/zt62mnb/articles/z3mktv4</a>. Which words end with -ture and -sure? <a href="https://www.bbc.co.uk/bitesize/topics/zt62mnb/articles/z3jpk2p">https://www.bbc.co.uk/bitesize/topics/zt62mnb/articles/z3jpk2p</a>.

#### Vocabulary, Grammar and Punctuation

Noun phrases and expanded noun phrases <a href="https://www.bbc.co.uk/bitesize/articles/zmqh2v4">https://www.bbc.co.uk/bitesize/articles/zmqh2v4</a> Identifying verbs <a href="https://www.bbc.co.uk/bitesize/articles/zfc2mfr">https://www.bbc.co.uk/bitesize/articles/zfc2mfr</a>

Using conjunctions  $\underline{\text{https://www.bbc.co.uk/bitesize/articles/zcdvp4j}}$ 

Exploring subordinate clauses <a href="https://www.bbc.co.uk/bitesize/articles/zgds6g8">https://www.bbc.co.uk/bitesize/articles/zgds6g8</a>
How to use commas in a list <a href="https://www.bbc.co.uk/bitesize/articles/zjs8wty">https://www.bbc.co.uk/bitesize/articles/zjs8wty</a>

#### Sustained Writing Tasks (Narrative - The Firework Makers Daughter - Phillip Pullman):

The Firework Makers Daughter is based in Asia. The writer doesn't directly tell us this but he hints it throughout the story. Write a short story based in another country or region. Firstly, you will need to use your research skills to find out key information about the country or region e.g. landmarks, traditional names, food and clothing.

Then, you need to plan and write your story incorporating some of this information so that the reader can infer where your story is based. For example, if your story is based in France your main character might see the Eiffel Tower on their journey, may have a French name and may eat traditionally French food.