

# Learning at Home for Year 4

### Summer Term 1 - Week 3



The rain is helping things grow, and making the grass greener! As this is our last week of Electricity, how could you push yourself to be a curious scientist? It is the anniversary of VE Day at the weekend, and we have some special learning opportunities to help you celebrate this significant historical event! Take care and stay safe! x

Lots of love, Miss Roe, Miss Thornton, Mrs Champion and Mrs Mullard ©

## For our theme: 'Encore!'

## **Electricity:**

# 1) What is Power?

https://www.bbc.co.uk/bitesize/topics/z2882hv/articles/ztyjmsg Get some knowledge by listening to and watching this animation.

2) How can you change a circuit?

https://www.bbc.co.uk/bitesize/topics/zg99g6f/articles/zt8vg82

- Write down 3 facts that you have learnt.
- Now draw your own circuit diagram. You don't need to use the symbols, you can draw the actual objects themselves.

Example: A lightbulb





3) Challenge! How do you draw electrical symbols and diagrams?

<a href="https://www.bbc.co.uk/bitesize/topics/zq99q6f/articles/zs7g4j6">https://www.bbc.co.uk/bitesize/topics/zq99q6f/articles/zs7g4j6</a>
Play the games to match up the parts of the circuit and their symbols.

Can you draw another circuit, using the correct symbols instead?



**Parent note:** This is not something that children need to know as part of Year 4 learning, but they may like the challenge!

# **Get Expert in English**

#### Reading

- Complete the 'Burning Heat' comprehension.
   Remember that we are expecting FULL answers that explain your thinking clearly.
- Read a copy of 'First News', which is currently FREE to download
   Parent note: <a href="https://subscribe.firstnews.co.uk/free-downloadable-issue/">https://subscribe.firstnews.co.uk/free-downloadable-issue/</a>
   You could re-design the front cover of the newspaper! Remember to include all the important features of a newspaper such as the date and headlines!

### **Spelling**

1) Past tense verbs and verb families! <a href="https://www.bbc.co.uk/bitesize/articles/zh4thbk">https://www.bbc.co.uk/bitesize/articles/zh4thbk</a>
Complete the activities online, including the Playground Fun sheet. There is a pdf copy of the sheet under the Year 4 English tab, and the answers can be written straight in to your green book

**Challenge!** Now choose a tense; past (wrote), present (writing) or future (will write) and write a short story in that tense.

2) Maths Vocab spelling game!

https://www.spellingcity.com/aim2spell-spelling-game.html?listId=15887360

3) Continue to practise all the Year 3 and 4 Common Exception words!

# **Get Expert in English (continued)**

**Writing** (Use your Learning at Home book to write in).

1) On the 8<sup>th</sup> of May, it will be the 75<sup>th</sup> Anniversary of VE Day.

What is VE Day? Why is it important to celebrate in the UK?

Carry out your own research to find out more. These websites might be helpful:

- https://www.bbc.co.uk/newsround/48201749
- https://www.dkfindout.com/uk/history/world-war-ii/ve-day/
- https://www.historyforkids.net/ve-and-vj-days.html
- We have also provided a PowerPoint under the Year 4 English tab. ©

# Write a letter to Mrs Allen to persuade her that we should have a QI Assembly about VE Day.

Checklist of things that you MUST include in your writing:

- three reasons to persuade Mrs Allen.
- prepositions (green)
- fronted adverbials with a comma (writing pencil)
- subordinating conjunctions and the correct comma (blue)

If you can, underline the features on the checklist above in the colours written in brackets.

### **Maths Workouts!**

1) **Complete the Maths 'Multiplication Workout'** in the Year 4 Maths tab. Your answers can be written straight in to your Home Learning book.

- 2) **Complete the 2 Maths Investigations called** 'Three Monkeys' and 'Stamps'. Remember to use a **systematic** approach!
- 3) **Complete some of the Mathematics Mastery learning** from the website below. The resource is for 4 weeks, with 4 packs in total. Choose a pack your child enjoys and try to encourage them to complete a whole pack.

Even if you don't complete the 20 minute talk task, and you may not have some of the resources available (such as dienes – Lego makes a great substitute), your child should still be able to try the 10 minute tasks as an independent learner! ©

**Child resources:** Link may not work from this document but you can copy and paste it <a href="https://www.mathematicsmastery.org/wp-content/uploads/2020/03/Student Maths Y4 W1-4.pdf">https://www.mathematicsmastery.org/wp-content/uploads/2020/03/Student Maths Y4 W1-4.pdf</a>

**Parent guidance:** Link may not work from this document but you can copy and paste it https://www.mathematicsmastery.org/wp-content/uploads/2020/03/Parent\_Maths\_Y4\_W1-4.pdf

### 4) Keep up your multiplication facts!

You could test a friend (while keeping up social distancing), and ask a friend to test you! In addition to all the games on Top Marks and Purple Mash, browse the online tests available with Oxford Owl:

https://home.oxfordowl.co.uk/?s=times+tables&fwp\_post\_types=activities

### **Be Creative**

## 1) Have a look around the Tate!

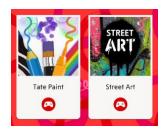
What is the Tate? Find out more with Jaqueline Wilson: https://www.tate.org.uk/kids/explore/kids-view/jacqueline-wilsons-magical-tour-tate-britain



# **Be Creative (continued)**

2) Have a go at Tate Paint or Street Art!

<a href="https://www.tate.org.uk/kids/games-quizzes/tate-paint">https://www.tate.org.uk/kids/games-quizzes/street-art</a>



3) VE Day Creativity!

Celebrate VE Day from the 8<sup>th</sup> - 10<sup>th</sup> May, using some of the creative resources (info PowerPoint in Year 4 English Tab and Creative Activities in the Year 4 Theme tab). If you can't print things off, use them as guides to help you draw your own. Be as creative as you like!



## Other Opportunities

- 1) We are creating a rainbow at school to show support for the NHS! Create your own beautiful rainbow works of art in any materials you wish, and put them up in your window.
- 2) Colour Scavenger Hunt
  Get outside and celebrate the colours of nature!
- 3) Wellbeing Visualisation Activity Relax and recharge. Use your imagination to keep your mind healthy.

### SUGGESTED TIMETABLE:

30 minutes	9am Joe Wicks or something else active to wake your brains up!
20 minutes	Spelling
45 minutes (1 hour maximum)	English – Writing
10 -15 minutes	Morning Play break
30 minutes	Reading and Reading Comprehension
45 minutes (1 hour maximum)	Maths
Lunch break (and a chance to do something active!)	
1-2 hours (or more if you want to!)	Theme and Creative tasks
30 minutes	Yoga and 'Other Opportunities'