



Learning at Home for Year 4

Summer Term 1 - Week 5



Hello to all our great Year 4 Learners! The sunshine is back, and we've been making the most of it. We have planted up the bottle greenhouse with tomato plants, learnt about the herbs by Hedge's Veg, and have been trying the first of the crops in the Polytunnel – including fiery radishes! When we spoke to you last week, it was wonderful to hear about all the fun activities and growing you have been doing outside too! We had great feedback about our new writing journeys for English, and we're glad that you've found Bitesize and White Rose Maths helpful! Here's to another week of great learning and growing our brains!

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

For our theme: 'Encore!'

1) Watch the video 'What is pitch?'

<https://www.bbc.co.uk/bitesize/topics/zgffr82/articles/z3j3jty>

2) Watch the video 'What is the volume of sound?'

<https://www.bbc.co.uk/bitesize/topics/zgffr82/articles/zqtdpbk>

3) Have a go at these Science Experiments:

- Sound travels
- Different tones of sound
- Reflecting sound

These can all be found in one document called 'Science – Sound experiments', on the Year 4 Theme tab. ☺

Now produce a mind map, PowerPoint or poster to show everything you have learnt about sound. If you would like to email this to show us, please put 'Year 4 Sound Learning' in the subject box and send it to: adminoffice@queensinclosure.hants.sch.uk.



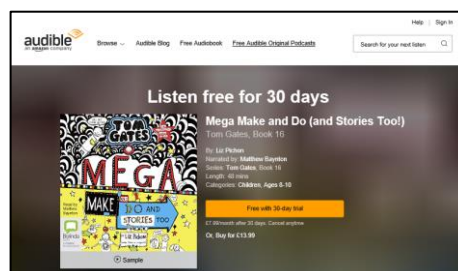
Get Expert in English

Reading:

- Complete the 'Webbo' comprehension. (In the Year 4 English tab).
- Complete the 'Three Times the Pain!' comprehension. (In the Year 4 English tab).

Remember that we encourage you to write FULL answers to explain your thinking clearly. 'Monkey check' your answers, to see if there's anything you might need to purple polish!

- Listen to a *different* audio book, and create a **character description** of your favourite character! Then, create a different outfit (or animal accessory!) that they might wear in another part of the story. Remember to label the outfit, using **adjectives**.
To do this, you could take advantage of the first 30 days being free at Audible.com. There are lots of great children's books available - an opportunity to read something different! You would need to pay for the subscription if you wish to continue after the first 30 days.



Get Expert in English (continued)

Spelling



- 1) Complete the **Speech activity sheets** (Yr 4 English tab).
- 2) Have fun with the **BBC Bitesize Spelling Quiz**:
<https://www.bbc.co.uk/bitesize/topics/zt62mnb/articles/z7skdxs>
- 3) Choose 30 target spellings which you find tricky. **Clap out the syllables** to help you to remember them. You could do this as a game, where you ask another person to guess the word you are thinking of in your head as you clap!
For example: po-sse-ssion (3 syllables)

Writing

Big Blue Whale Activity

Like last week, over 5 days, you will complete a writing journey which will enhance your creative writing juices. The outcome for the writing journey is to create a non-fiction piece of writing about an animal of your choice. The stimulus for this learning is an audio book called 'Big Blue Whale'. The grammar focus is similes, for example: **As loud as** a fog horn.

There are **5 lessons** in total, which should take approximately 30 minutes each.

You will find the Learning Journey sequence as one complete document called 'Big Blue Whale Lesson Plans' under the Year 4 English tab. The learning can be written straight in to your green 'Learning at Home' books, typed up on to a computer, or using any additional creative paper you may have at home.

We hope you are enjoying this new approach to English Learning from Home, and are enjoying being creative with your writing!

Maths Workouts!

- 1) Complete the **White Rose Maths 'Multiplication and Division' activity**.
- 2) Complete the **White Rose Maths (Week 3 – 4th May) lessons on Vertical Expanded Multiplication**:
<https://whiterosemaths.com/homelearning/year-4/>
 - **Week 3 Lesson 1** 'Multiply 2-digit number by 1 digit number'
 - **Week 3 Lesson 2** 'Multiply 3-digit number by 1 digit number'.

We have saved a paper copy of each of the activity sheets in the Year 4 Maths tab, which you can look at on screen or print if you wish. You will need to use the website to see the lesson video.

Parent Note: This is the next step in your child's Multiplication method progression, so it is something that they have **not yet been taught** by their teacher in school. It is a great opportunity to attempt something new, so give it a go!

Each lesson has a video, and an activity sheet. If you are not able to print these sheets, it is a good opportunity for your child to practise drawing tables straight in to their books with a pencil and ruler.

- 3) Complete the **Problem Solving Challenges** 'One' (Chico) and 'Two' (Queen Esmerelda). Find the challenges in the Year 4 Maths tab.

Be Creative

- 1) **Make a musical instrument** out of materials you have at home. Be as creative as possible! This may inspire you! <https://www.youtube.com/watch?v=6tYlor3r82M>



- 2) To link with our Sound learning, **watch some videos of the musicians STOMP:** For example: <https://www.youtube.com/watch?v=tZ7aYQtldg> What did you think of the performance? How did it make you feel? What surprised you? What didn't you like? How could you have a go at home yourself?

Remember to ask permission to use any objects around the home first!

- 3) **Go on a 'Sound Hunt'**. Close your eyes, and take slow, careful steps, making sure you listen really carefully. What can you hear? Is it loud or quiet? Is it near or far?

In response to your Sound Hunt, create a poster, poem, picture...to share what you heard!

Other Opportunities

- 1) **Research about Alexander Graham Bell. What did he invent?**

We've included a Help Sheet to help you to access some resources you may find useful. How can you share the information you've found out? Write a fact file, make a poster, or create a **shape poem**:

In a twist
We felt the rain, wind, and hail, and
Then the thunder and lightning came.
The winds gathered up and began to spin
Like a spinning top, sucking up dust like a vacuum cleaner.
The twister went around and around, like a merry-go-round.
The gusts of air were picking up dust.
It continued to roar loudly,
Destroying everything
Along the way.
Soon it was
Gone.

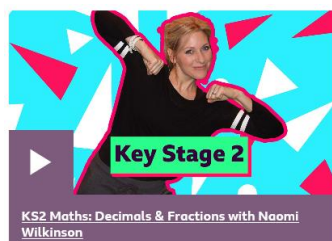
- 2) **Take part in the BBC Supermovers dances to learn Maths as you move!**

Fractions/Decimals:

<https://www.bbc.co.uk/teach/supermovers/ks2-maths-decimals-fractions-with-naomi-wilkinson/zf2qt39>

Multiples Mash Up:

<https://www.bbc.co.uk/teach/supermovers/ks2-maths-multiples-mash-up-march-with-mr-p/zkdy2sq>



Have a great Half Term Holiday next week 😊

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'