

★ Dear Year 4

★ Welcome to your home learning activities for the weeks commencing 1st and 8th June.

★ What wonderful weather we have had over the bank holiday weekend which luckily continued into the half term
★ break! We hope you have been enjoying seeing more people and getting outside more frequently since the lockdown
★ has been lifted slightly. All of us were fortunate to be at home last week, enjoying time with our families. Mrs Cole
★ has even started riding her bike again, somewhat unsteadily to begin with, perhaps you've seen her cycling around
★ Wraysbury?

★ Exciting news, Miss Clark has finally moved into her new house, which she has spent a long time decorating and
★ getting it ready for her family, Robyn loved her new 'Big Girl Bed' in her very own bedroom!

★ As lockdown restrictions look set to be lifted further, some pupils are beginning to return to school from Monday 1st June. We are welcoming back some of our current Year 6 children first, followed by some of our Reception and Year 1 children. We are continually guided by government advice and we really hope Year 4 will be able to return as soon as possible.

★ The activities set are loosely based on the learning we would have been covering if we were in school. Please work
★ through these at your own pace. There are plenty of additional activities that can be accessed on BBC Bitesize and
★ the Oak Academy. Remember you do not have to print things off; you can draw or write on paper!

★ We really hope we will see you soon.

★ Stay safe everyone!

★ Miss Clark, Mrs Cole and Mrs Collins

Maths Home Learning Grid

These activities recap our work on area and perimeter and fractions! This has been taught in class, albeit a long time ago.



In school we follow the scheme White Rose Maths and they have very kindly created lessons for you to use at home.

There has been a change to how each lesson is delivered, each lesson now only features a short video presentation.

There are no worksheet type activities on the website, there is however a link to BBC Bitesize which has further explanations of the topic and questions to answer.

The link from White Rose will take you to the main BBC Bitesize Year group page. You will need to find the lesson which matches the topic.

Summer Term – Week 4 (w/c 11th May)
Summer Term – Week 5 (w/c 18th May)

<https://whiterosemaths.com/homelearning/year-4/>

Time, Time, Time continues!

Try these reasoning style questions. You could always use an actual clock to help you.

Jack takes part in a sponsored silence.

He says,



If I am silent for five hours at 10p per minute, I will raise £50

Do you agree with Jack?
Explain why you agree or disagree.

Amir, Rosie and Jack describe when their birthdays are.

Amir says,



My birthday is in exactly two weeks.

Rosie says,



My birthday is in exactly 2 months.

Jack says,



My birthday is in 35 days.

Use the clues to work out when their birthdays are if today is the 8th June.

Have a go at this 'converting times' activity.

You could either draw the clock faces showing the correct time or use an actual clock to show the time.

Time in Words	24 Hour Clock	12 Hour Clock	Analogue
seven o'clock in the evening	19:00	7:00p.m.	
		11:00a.m.	
	14:15		
		8:20p.m	
midday			
		6:40p.m.	
midnight			
seven minutes to eight at night			

Money

To see this challenge more clearly, click on the picture and expand it.

How much money is in each purse?



There is ____ pence.
There is ____ pounds.
There is £____ and ____ p
There is £____



There is ____ pence.
There is ____ pounds.
There is £____ and ____ p
There is £____

Now try this activity...

Ask someone in your house to raid their piggy bank and get them to put an amount on a tray or plate. Using the above method, work out how much there is in pence, pounds and pounds and pence.



Challenge yourself - can you work out change from, £5, £10, £20 and £50?

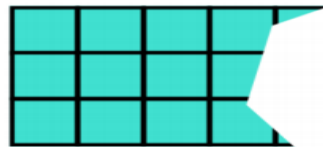
Area

Dexter has taken a bite of the chocolate bar.



The chocolate bar was a rectangle.
Can you work out how many squares of chocolate there were to start with?

This rectangle has been ripped.



What is the smallest possible area of the original rectangle?

What is the largest possible area if the length of the rectangle is less than 10 squares?

Doodle Maths



Don't forget to complete the 7 a day challenges!

There are new extras every day!

Times Tables



Continue to practise your tables - it is so important!

Using the website below see how quick you can answer questions on either one table or a mixture, or if you are feeling confident, all the tables!

You gain points for every correct answer but also how quick you answer each question.

<https://www.timestables.co.uk/speed-test/>

Maths Challenges

If you want to challenge yourself further, have a go at this set of questions:

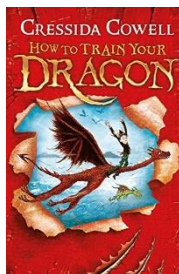
<https://www.bbc.co.uk/bitesize/articles/zntf382>

<https://www.bbc.co.uk/bitesize/articles/zd7j2sg>

English/Topic Home Learning Grid

Read for at least 20 minutes every day.

How to train your Dragon



Using the scanned version of the book or your own copy read a chapter at a time and complete the VIPERS activities, including the writing activities.

Chapter 7 and 8 are on the Home learning page.

Reading Vipers

Vocabulary
Infer
Predict
Explain
Retrieve
Sequence or Summarise



Spellings

The new weekly spellings for Summer term 2 are in the 'Our learning' folder.

This week, we'll complete 2 weeks of spellings, seeing as last week was half term!

The first group of spellings have a suffix of 'ar' or 'er'.

Make a simple spinner, using card and a pencil and complete the activity.

Spin the spinner to pick a word from this week's spelling list. Follow the 4 instructions for each word you land on.

- 1 Speed write the word you have landed on for 1 minute.
- 2 Draw a picture to represent the word.
- 3 Write the word in a sentence with a fronted adverbial OR with a subordinating conjunction.
- 4 Write the dictionary definition for the word.



Spin

SPAG

Last time we focused on **coordinating conjunctions** and this week we will be looking at subordinating conjunctions.

Click on the link and follow the activities:

<https://www.bbc.co.uk/bitesize/articles/z6kj2sg>

Using **paragraphs** is very tricky! Click on the link below to find out more. This activity should also be useful when you write a recount!

<https://www.bbc.co.uk/bitesize/articles/zv4j7nb>

Past Tense

When writing a recount, it is very important to write in the past tense. Follow the link below and complete the activities about past tense verbs and verb families.

<https://www.bbc.co.uk/bitesize/articles/zh4thbk>

Writing a Recount

Click on the link below to find out more about recount writing. Complete the activities and then have a go at writing your own recount. If you don't want to use the headings given on the website, you can have a go at writing your own recount about your favourite day in Lockdown so far!

<https://www.bbc.co.uk/bitesize/articles/zrgq2sg>



The second group of spellings add the suffix -ous where the root words do not change in any way.

Can you create a word search for a family member to complete, incorporating this set of spellings?



Don't forget to look up the meaning of any unfamiliar words!

'Scandalous Scoundrels'



Viking Life

- What jobs did the Vikings do?
- Did the Vikings have laws?
- What was Viking society like?

Click on the link below and follow the activities:

<https://www.bbc.co.uk/bitesize/topics/zt9r9j6/articles/ztqbr82>

Clothes and Jewellery

<https://www.bbc.co.uk/bitesize/clips/zksfb9q>

Design a poster about one aspect of Viking life from the areas you have researched. You could also use the previous weeks learning to design a poster about a Viking home. Use the PowerPoint about Viking Life and remember to include labelled pictures and interesting facts!



SOUND



Thinking about what you have learned so far about sound can you answer these true or false questions?

True or False?



Decide whether these statements about sound are true or false!

Sound cannot travel through solids because they are too hard.

Sound travels as vibrations.

Sounds get quieter as you move further away because the sound energy of the vibrations disappears.

The bigger the vibration, the louder the sound.

The faster the vibration, the lower the sound.

High and low sounds are the same as loud and quiet sounds.

Absorbing Sound!

- You have learnt about how sound travels, and that sounds get quieter as they travel further away.
- You created a string telephone to make sounds louder so that they can travel further.
- But sometimes people need to absorb sound, not make it louder!
- Can you think of reasons why people may want to absorb sound?

Absorbing sound

This band practise and record their songs in a special room called a studio.



Unfortunately, they have had complaints from people who live near their studio, because their music is too loud. They would like to soundproof their studio so that the sound of the music is absorbed.

Your task is to find out what is the best material to use to soundproof their studio.

They want to use the material that absorbs the sound the most.

How are you going to achieve this?

Surround a music player or phone with different materials. Which materials are most effective at absorbing sound?