

Key Stage 1

It is really important to make the most of all learning opportunities during this strange time. To help you do this, the teachers expect KS1 children to do the following each day:

English - 15 minutes
Reading - 10 minutes
Spellings / Phonics - 15 minutes
Maths - 15 minutes
Numbots / Times Tables RockStars - 15 mins
Teacher activities - 30 minutes
PE - 30 minutes

Week beginning: 11.5.20

[Miss Moreton-Ford and Miss Hawton's English Extravaganza!](#)

This week you have to go to the BBC Bitesize website again. You'll find some amazing lessons, split into different days, for each year group. You must watch the videos carefully and complete the activities to help you learn more about punctuation, grammar, writing and reading.

Click the link to start: <https://www.bbc.co.uk/bitesize/dailylessons>

Remember you must keep practising your phonics

Go to the PhonicsPlay website <https://new.phonicsplay.co.uk/> and play a game.

Username: march20 Password: home

Ruth Miskin Training has daily phonics lessons on youtube. Most children in year 1 should be working on set 2 lessons and most children in year 2 should watch set 3 lessons. You can find them here:

https://www.youtube.com/channel/UCo7fbLqY2oA_cFCIq9GdxtQ

Remember: always ask an adult's permission before using youtube and make sure you are being supervised while you watch.

Reading

Keep reading every day. Answer questions about what you have read. The adult you are reading with could ask questions starting with **what**, **when** or **why**. Ask the adult you are reading with questions about what you have read. Can they answer them?



Mrs Wheelhouse's Maths Challenge!

This week you have to go to the BBC Bitesize website again. You'll find some amazing lessons, split into different days, for each year group. You must watch the videos carefully and complete the activities to help you learn more about the concepts covered.

Year 1 and Year 2

<https://www.bbc.co.uk/bitesize/dailylessons>



Mrs Lampitt & Mrs Sykes Science Investigators



This week we would like you to design and make a boat to take the maximum number of passengers with the given materials.

You can use:

- plasticine
- a container of water
- marbles / small coins / beads

You need to use the plasticine to make a boat and see if it floats in your container of water.

Things to think about:

How do boats float?

What shape will take the largest number of passengers?

Here is a link to the whole activity if you'd like to read some more ideas:

<https://www.stem.org.uk/system/files/elibrary-resources/2017/09/design%20a%20boat.pdf>

Extra: Could you design your own boat that holds objects using different materials?
Maybe some recycling around your house.



Ms Weller's Marvellous Musical Activities

Listen to *Spring (1st Movement, Allegro)* by Antonio Vivaldi. You can find the music using this link: <https://www.youtube.com/watch?v=ntMzKOVLMaO>

Can you find the pulse of the music? What instruments can you hear? How has the composer 'made' this music sound like spring?
Create a dance and/or draw a picture inspired by this piece of music.



Mrs Rea's Geography Challenge

Reduce, Reuse, Recycle!

Recycling is very important to help look after our own environment and keep our planet healthy.

Recycling means using an item again for the same purpose or something entirely different.

There are a lot of things that we use in our homes which can be recycled when we have finished with them. You could listen to this song to help you find out

more: <https://www.youtube.com/watch?v=DyhbovE5lrk>

(Remember to ask permission before using the internet and watch the video with your adult)

Your task:

1. Sort these items into their recycling groups.

<https://www.twinkl.co.uk/resource/t-t-2765-recycling-sorting-activity>

2. Design a poster to encourage everyone to think about recycling.

Don't forget to recycle the paper from this activity when you have finished!

Mrs Deane's Horrible History Challenge

This task is all about inventions.

You must find out about a famous female engineer called **Caroline Haslett**.

An engineer is someone who invents and builds things; like cars, bridges, vacuum cleaners or robots. 100 years ago, most engineers were men. Women did other jobs instead. But this didn't put off Caroline Haslett.



She worked hard and finally achieved her goal of becoming an engineer.

Find out more here;

<https://www.bbc.co.uk/bitesize/topics/zkx6fq8/articles/zc344qt>

100 years ago, women had lots of jobs to do in the house, but there were not many electrical machines like vacuum cleaners or washing machines. They had not been invented yet. Caroline worked hard to try and help.



Can you guess what these old household machines are?

Task 1: How many electrical machines can you find in your house? Make a list of what you find on a piece of paper. **Extension:** Find out when the machines were invented and who invented them?

Task 2: Invent a brand new machine that might be helpful now or in the future. Draw a picture of your new invention and label all the parts. Then describe what it does in 2-3 sentences.

Extension: find out another famous female engineer from history, **Ada Lovelace.**

Watch how she helped invent the first ever computer and see how it has changed over the past 200 years.

<https://www.bbc.co.uk/bitesize/clips/z8c8jxs>

Mrs Sumner's PSHE challenge!

Can you write a recipe for what makes a good friend?
For example '3 cups of kindness'.

Please also look on the school website on the Wellbeing page.

Mrs Watson's RE challenge!

We have been learning about the Jewish celebration of Shabbat, which often includes a special meal with family and friends.

<https://www.bbc.co.uk/bitesize/clips/z3hyr82>

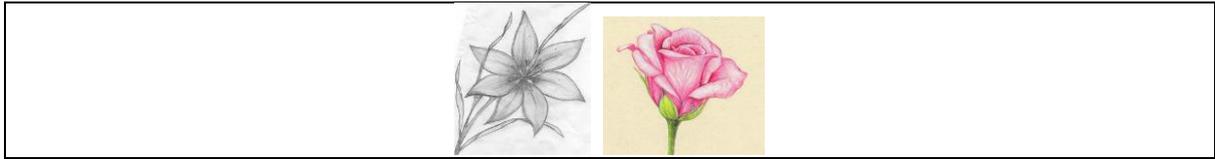
Can you plan a special meal? What food and drinks would you have?

Who would you invite? Would you have any special decorations?

Maybe you can write a shopping list of what you would need!

Miss Lawes and Miss Lee's Art Attack!

Now that the weather is brightening up again, go outside and see what new plants or flowers are growing. Choose your favourite one and sketch it. Are you going to shade it with a pencil or can you use colouring pencils to show the colours while keeping the sketching technique?



Additional Learning Opportunities

E-safety - Key Stage 1

https://www.thinkuknow.co.uk/parents/Support-tools/home-activity-worksheets/5-7s/?utm_source=Thinkuknow&utm_campaign=03f521e658-TUK_ONLINE_SAFETY_AT_HOME_21_04_20&utm_medium=email&utm_term=0_0b54505554-03f521e658-55179737

Calm zone

<https://www.childline.org.uk/toolbox/calm-zone/>

Jumpstart Jonny free resources to be active

<https://www.jumpstartjonny.co.uk/free-stuffs>

Key Stage 2

It is really important to make the most of all learning opportunities during this strange time. To help you do this, the teachers expect KS2 children to do the following each day:

English - 20 minutes
Reading - 20 minutes
Spellings - 15 minutes
Maths - 20 minutes
Times Tables RockStars - 15 mins
Teacher activities - 30 minutes
PE - 30 minutes

Week beginning: 11.5.20

Miss Moreton-Ford and Miss Hawton's English Extravaganza!

This week you have to go to the BBC Bitesize website again where there are some amazing lessons, split into different days, for each year group. You must read the instructions carefully, watch the videos and complete the activities to help you learn more about punctuation, grammar, writing and reading.

To get started, follow this link: <https://www.bbc.co.uk/bitesize/dailylessons>

Remember to keep practicing your spellings every day too!

Pick 3-5 words from the spelling list to learn:

<https://www.hollylodgeprimary.co.uk/assets/Uploads/ks2-statutory-word-lists.pdf>

Here's an activity for you to try:

Pyramid Words: Try and write your spellings words in a pyramid. An example is below:

S
SO
SOM
SOME

Reading

Remember to keep reading every day. Write some questions about what you have read. Can an adult or sibling answer them? Make sure you know the answers!



Miss Midworth's Maths Challenge

Watch the videos and answer the questions on BBC Bitesize.

<https://www.bbc.co.uk/bitesize/dailylessons>

Year 3 - Money, multiplication and division

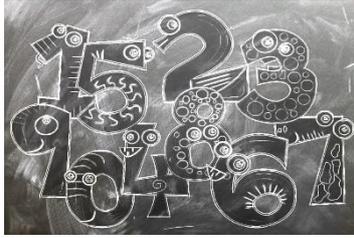
Year 4 - Multiplication, division, area and perimeter

Year 5 - Multiplication, division, area and perimeter

Year 6 - Fractions

We would love to see your mathematical thinking.

Can anyone solve the weekly challenges?



Remember to keep playing **Times Table Rockstars** and **Numbots** too!
We are battling against the other Kite schools again - will we be **Top of the Rocks?**
Creep Cash (Miss Midworth)



Mrs Lampitt & Mrs Sykes Science Investigators



This week we would like you to design and make a boat to take the maximum number of passengers with the given materials.

You can use:

- plasticine
- a container of water
- marbles / small coins / beads

You need to use the plasticine to make a boat and see if it floats in your container of water.

Things to think about:

How do boats float?

What shape will take the largest number of passengers?

Here is a link to the whole activity if you'd like to read some more ideas:

<https://www.stem.org.uk/system/files/elibrary-resources/2017/09/design%20a%20boat.pdf>

Extra: Could you design your own boat that holds objects using different materials?
Maybe some recycling around your house.



Water pushes upwards with a force called 'upthrust'. (You can feel this if you try to push a light object such as a balloon or aeroboard under water). The shape of a 'boat' affects the weight (passengers/cargo) it can hold. The more water that the boat displaces the more it will float and therefore the more weight it can take.

Ms Weller's Marvellous Musical Activities

Listen to *Spring (1st Movement, Allegro)* by Antonio Vivaldi. You can find the music using this link: <https://www.youtube.com/watch?v=ntMzKOVLMao>

Can you find the pulse of the music? Do you notice any patterns within the music?

What is a **concerto**? How has Vivaldi made this music sound like spring?

Draw a picture or create a dance inspired by this piece of music.

Extension tasks: 1) Research/create a poster about the composer - Antonio Vivaldi.

2) Find out more information about this music (This is just one movement of Vivaldi's The Four Seasons Concerto).

3) Listen to the whole Spring section or the whole of The Four Seasons. Have a go at being a music critic. What is good about the music? What could Vivaldi have done better?

Mr Drew's Geography challenge

Research the 7 natural wonders of the world: The Grand Canyon, Parícutin volcano in Mexico, The Northern Lights, Victoria Falls, Harbor of Rio De Janeiro, The Great Barrier Reef and Mount Everest.



Create an information leaflet / fact file about these 7 wonders.

Have you ever visited any of them? Has anyone in your family?

Extra challenge:

Can you chart a journey across land, sea and air to visit all 7 wonders in one trip? You will need a map, atlas, globe or the internet to help you.

Here are some questions you might like to think about ...

How long do you think it will take? What forms of transportation will you need? What different currency will you need?

Mr. Smith's Horrible History Challenge

What was Roman Britain Like?

<https://www.bbc.co.uk/bitesize/topics/zqtf34j/articles/ztqg4wx>

Make a list of the ways the Romans changed Britain.

Extra if you wish

Look at the mosaic patterns from Fishbourne Roman Palace

https://wiki.kidzsearch.com/wiki/Fishbourne_Roman_Palace

A mosaic picture is made from small pieces of coloured tiles. Design and make a mosaic of your own.

You can use coloured paper or any suitable material.

Mrs Sumner's PSHE challenge!

Can you write a recipe for what makes a good friend? For example '3 cups of kindness'.

Could you write an acrostic poem using the word FRIEND?

Please also look on the school website on the Wellbeing page.

Mrs Watson's RE challenge!

We have been learning about important Jewish traditions and the Shabbat celebration. Can you plan your own celebration? Who would you invite? What food would you have? Would you have any special decorations?

Jewish people believe that certain food is sacred, or 'kosher.'

<https://www.bbc.co.uk/bitesize/clips/zqwmpv4>

Would the food that you've planned for your celebration be allowed at a Shabbat celebration?

Miss Lawes and Miss Lee's Art Attack!

Now that the weather is brightening up again, go outside and see what new plants or flowers are growing. Choose your favourite one and sketch it. Are you going to shade it with a pencil or can you use colouring pencils to show the colours while keeping the sketching technique?



Challenge: Can you identify the plant or flower that you have sketched?

Additional Learning Opportunities

E-safety -Key Stage 2

[https://www.thinkuknow.co.uk/parents/Support-tools/home-activity-worksheets/8-10s/?utm_source=Thinkuknow&utm_campaign=03f521e658-TUK ONLINE SAFETY AT HOME 21 04 20&utm_medium=email&utm_term=0_0b54505554-03f521e658-55179737](https://www.thinkuknow.co.uk/parents/Support-tools/home-activity-worksheets/8-10s/?utm_source=Thinkuknow&utm_campaign=03f521e658-TUK%20ONLINE%20SAFETY%20AT%20HOME%2021%2004%2020&utm_medium=email&utm_term=0_0b54505554-03f521e658-55179737)

Calm zone

<https://www.childline.org.uk/toolbox/calm-zone/>

Jumpstart Jonny free resources to be active

<https://www.jumpstartjonny.co.uk/free-stuffs>

ACTIVITIES FROM SURREY WILDLIFE TRUST

The Wildlife Trusts have a fantastic website full of ideas for projects to help nature in our school grounds and gardens and learn more about our local wildlife and the habitats they live in. By getting outside, whether it be on a daily walk or out in our gardens, nature can improve everyone's mental health and wellbeing.

[Click here for wild activities and inspiration.](#)