Year 2 Home Learning - 1st June to 26th June

Please find below a further list of activities and online resources to access during school closures.

Please continue to access:

Oxford Owl

https://home.oxfordowl.co.uk/school-dosure-resources/?region=uk

Espresso

Username: student23941

Password: hipswell

www.discoveryeducation.co.uk

Twinkl

https://www.twinkl.co.uk/resources/covid19-school-closures

BBC Bitesize

https://www.bbc.co.uk/bitesize/primary

Science

What is a habitat? Identify and name a variety of plants and animals in their habitats. Investigate at least three different habitats and present your findings in a poster or any other way that you choose. https://www.bbc.co.uk/bitesize/topics/zx882hw

Garden habitat enquiry. What animals/plants can you identify in your garden? Draw a picture any living things you find and write about where you found them. https://www.bbc.co.uk/teach/class-clips-video/biology-ksl-ks2-wonders-of-nature-wildlife-in-our-gardens/zkx2t39

Design and make your own mini beast hotel to observe living things in their habitat.

https://www.rspb.org.uk/get-involved/activities/give-nature-a-home-in-your-garden/garden-activities/build-a-bug-hotel/

What is a food chain? Use the internet to help you find information and make up some simple food chains of your own. Make sure the arrows are facing the right way!

https://www.bbc.co.uk/bitesize/clips/z96r82p

Horrible Histories - The Great Fire of London (History, Art, Design Technology)

- Listen to the story of the Great Fire of London or read it from a book https://www.youtube.com/watch?v=Er3GKw8Z3R4
 Listen to the story relived by a girl while the fire was burning.
 https://www.youtube.com/watch?v=weEveQ4nz4g&list=UU8aPNj-JGlpPgROWu9cl_dw
 Activity: Paint a picture of The Great Fire of London. (Google images: Great Fire of London artwork KSI)
- What caused it and how it did travel so quickly? Can you remember how the Great Fire of London started? Watch the beginning of one of the YouTube clips to recap. Can you work out and give reasons for the fire spreading so quickly. Watch the 3D animation of London in 1666.

https://www.youtube.com/watch?v=SPY-hr-8-MO Write down your ideas in a list. They might include: 1) It had been another long hot summer and everything was very dry. 2) Most houses were made from wood—so they burned easily. 3) Most of the houses were very close together—so the fire spread quickly. 4) Near where the fire started there were warehouses with flammable materials such as tar and rope. 5) Houses did not have running water, it came from pumps in the streets. The water pump near where the fire started was out of order. 6) There was also a drought due to the hot weather—everything was very dry. 7) There was no fire brigade. All people could use were leather buckets and water squirts. 8) The wind was blowing towards the most densely (heavily) populated part of London.

- How do we know about The Great Fire of London? Research who Samuel Pepys was.
 https://www.bbc.co.uk/bitesize/topics/z7d7gwx/articles/zhgxcqt Share some of his diary entries.
 https://www.pepysdiary.com/diary/1666/09/ Activity: Draw a portrait of Samuel Pepys.
- Watch Magic Grandad Samuel Pepys Great Fire of London https://www.youtube.com/watch?v=VarSSAwiimU
- Look at the outside features of a Tudor House. Transform a cereal box into a Tudor house. You
 could make a street of Tudor houses.
- Choose to be either 'Royalty' or 'Peasants' and compare and contrast the food we eat today with the food available in Tudor and Stuart times. Devise and make your own Banquet.

 https://www.hamilton-trust.org.uk/topics/key-stage-I-topics/great-fire-london/bakery/

<u>Maths</u>

Continue to access My Maths activities set by your teacher and the available games.

Continue to access the free resources: https://classroomsecrets.co.uk/free-home-learning-packs/

Access online games and problems for lower primary: https://nrich.maths.org/9413

Access mental maths games: https://www.topmarks.co.uk/

- Add three single digit numbers e.g. 6 + 5 + 8 =
- Find missing numbers in a calculation e.g. 12 + ? = 18; ? + 5 = 25; 27 ? = 13; ? 34 = 11
- Partition 2 digit numbers into different combinations of tens and ones (you will need practical resources such as 10p and 1p coins). 44 can be partitioned into 40 + 4, 30 + 14, 20 + 24, 10 + 34
- Choose 2, 3 or 4 different toys and predict which will be the heaviest/lightest. Use scales or a balance to weigh them and order from heaviest to lightest. Use the < and > symbols to compare the mass.

Mental Maths

- Know by heart all bonds of multiples of 10 to 100 e.g. 20 + 80 = 100, 40 + 60 = 100
- . Know by heart doubles and halves of all numbers to 100.
- · Count in tens from any number, forward and backwards.
- Count from zero in steps of 2, 5, 10 and 3.

English

Continue to access the free learning resources available: https://classroomsecrets.co.uk/free-home-learning-packs/

- Read daily: write a new chapter for the book you are reading, write a character description for a new character, design a front cover for a sequel.
- Practise all spellings from your new spelling booklet/previous spelling books. Find other words that follow the same letter patterns.

Your topic research into the Great Fire of London will help you with the following writing activities:

- Tell the story of The Great Fire of London in as much detail as possible. You can use illustrate your story with pictures. Include details such as why the fire started, where it started, what happened, how it ended and what happened afterwards.
- The events of the Great Fire of London happened over several days. Write two or three diary entries detailing what you may have smelt, seen, heard and felt during this time.
- Create a character profile of Samuel Pepys.
- Imagine you have visited London for a holiday. It can be modern London or London at the time the fire broke out. Write a postcard to tell your friends or families what you have been up to.
- Write a list of questions that you would ask an eye witness who was present at the time of the fire
 and write what you think their answers would be.
- · Ask a parent or older sibling to film you 'reporting' the news of the fire for a TV channel.

Music:

Listen to and learn one of the free songs from the Out of the Ark Music web page:

https://www.outoftheark.co.uk/

BBC Teach School Radio - The Great Fire of London

Learn the songs: London's Burning, London Town Has Fallen Down and Ring the bells of London https://www.bbc.co.uk/teach/school-radio/primary-school-songs-the-great-fire-of-london/zn92jhw

Religious Education

Watch the story of Creation: https://www.youtube.com/watch?v=teu7BCZTgDs

Learn the poem below off by heart:

In the Beginning - The creation story retold by Steve Turner

God said World and the world spun round.

God said Light and the light beamed down.

God said Night and the sky went black.

God said Land and the sea rolled back.

God said Leaf and the shoot pushed through.

God said Fin and the first fish grew.

God said Beak and the bright birds soared.

God said Fur and the jungle roared.

God said Skin and the man breathed air.

God said Bone and the girl stood there.

God said Good and the world was great.

God said Rest and they all slept late.

Create pictures to hold up for each line of the poem.

Video yourself holding up each picture as you say the poem.