

Physical health is very important and with the weather improving and the evenings being lighter - Could you start a running regime?

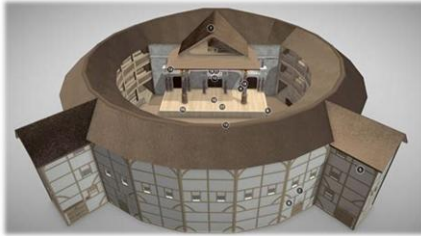
Try by running around your garden three times every morning or evening, or around your living room.

After a week, run (with an adult) around your area.

Did you manage to build your stamina?

How many miles can you run after a few weeks?

In English, we will be learning about Shakespeare. Could you research where Shakespeare was born, and how he came to be such a famous playwright and poet. Could you create a model of the Globe theatre - the most famous place where Shakespeare's plays were performed.



In DT, we will be looking at mechanical systems looking at the use of cams, pulleys and gears. Can you investigate around you where pulleys, gears or cams are used? Make a poster showing the different places we use them in our everyday life.

Use this link below for more information on cams, pulleys and gears.

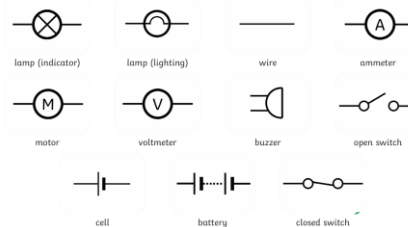
<https://www.bbc.co.uk/bitesize/topics/z27cmbk>



Birch class Home Learning Summer 2



In science, we will be looking at electricity. Can you create an informative poster about all the symbols used when using electricity?



Follow up task - can you design and make an electric car. You could bring it to school and make the circuit in school to see if your car could move?

Spellings - please use Spelling Frame to practise your spellings. There are great games to explore!

In maths, we are looking at fractions, conversions and angles. A lot of the work with fractions links with times tables and it is important the children can recall their times tables rapidly. Can you be going on TT Rockstars regularly to support your with your times table knowledge.

In Geography, we will be looking at the distribution of natural resources. Could you research the things we produce and sell to other countries and then research the things we buy from other countries.



We will also be looking at natural resources. There is a big push on the use of electric cars.



Can you research and create a presentation on the advantages and disadvantages of electric cars.

Mindfulness is important for our mental health. Try and spend 10 minutes at least each day.

Here are some activities you could try:

- Keep a diary
- Listen to music
- Create your own mandala picture
- Practise mindful breathing
- 5-4-3-2-1 technique - 5 things you can see, 4 things you can touch, 3 things you can hear, 2 things you can touch and 1 thing you can taste

Can you design your own escape room? You will need to think of a theme, clues to answer and a code which you need to be able to escape from the room.

The code could be 4 numbers long no more than 6. You will then need a clue for each number. Try and bring in some maths knowledge and learning from throughout the year.



Please make sure you go on TT Rockstars and practise your times tables regularly.

Make sure you bring your book in daily to school and are reading regularly at home. This will help with your writing 😊

