

**Maths**

**Comparing and ordering fractions.**  
<https://www.bbc.co.uk/bitesize/articles/zkk6hbk>  
 In this session, you will develop your understanding of comparing and ordering fractions.  
  
 Challenge- can you apply this to solve the chocolate problem.  
  
 Can you order:  
 3/6 4/8 4/12 2/3

**Two Primes Make One Square**  
 Flora had a challenge for her friends. She asked, "Can you make square numbers by adding two prime numbers together?"  
 Ollie had a think.  
 "Well, let me see... I know that 4 = 2 + 2. That's a good start!"  
  
 Have a go yourself. Try with the squares of the numbers from 4 to 20.  
  
 Here are some links to BBC Learning to help you revise prime & square numbers:  
<https://www.bbc.co.uk/bitesize/topics/zfq7hyc/articles/z2a26fr>  
<https://www.bbc.co.uk/bitesize/topics/zyhs7p3/articles/z2ndsr>

**Challenge – Taxi Fares**  
 Tommy is getting a taxi home. The taxi company charges at the following rate.

First 5 mins	£3.80
Next 5 mins	£3.10
Every following minute	40p (per minute)

The taxi leaves school at 3:47 p.m  
 It arrives at Tommy's home at 16:04  
 How much does the fare cost?  
  
 Extension- can you create your own problem?

**Writing**

Write a newspaper report about the corona virus. You could include some information about the releasing of some lockdown measures or the clap for carers in your report. Include a quote about the virus from someone in your household and someone who has appeared on the news (possibly the prime minister). Remember to include a catchy headline.  
  
 Use the link below to revise the features of a newspaper report:  
<https://www.bbc.co.uk/bitesize/topics/z2yyedm/articles/z2gk9qt>



**Spelling**

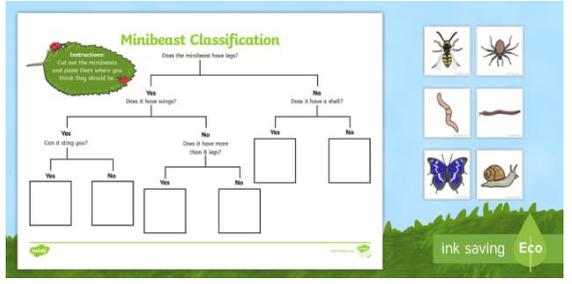
Add a prefix to each word to create an antonym.  
 \_\_\_happy  
 \_\_\_approve  
 \_\_\_active  
 \_\_\_well  
 \_\_\_appropriate  
  
 Now can you find words that use the same prefixes.

**Reading**

This week's reading is linked to the Oak National Academy. The link below will take you to the online reading lesson. The teacher will go through some example questions with you and there are some retrieval and inference questions for you to answer on paper.  
<https://www.thenational.academy/year-6/english/instructions-lesson-1-reading-focus-year-6-wk4-1>

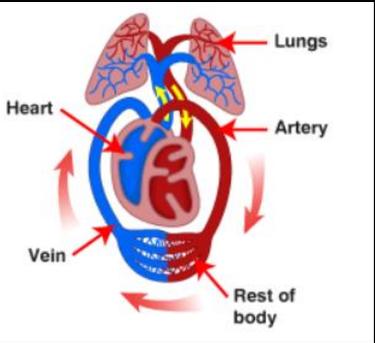
**Flashback**

Remember our science topic classification.  
 Here is a recap: <https://www.bbc.co.uk/bitesize/topics/zn22pv4/articles/z3nbcwx> .  
 Can you create your own classification key for something in your house/garden for example: plant, fruit, sweets, teddy bears etc.



**Weekly Learning Project - Science**

This week we have tried to include some new learning as well as some revision. Our next science topic is about the human body and the circulatory system. Use the link below to learn more about the heart and complete the fill in the gaps activity.  
<https://www.bbc.co.uk/bitesize/topics/zwd66yc/articles/zs8f8mn>  
  
 Write down some facts or information that you have learnt about the heart and the circulatory system. Could you draw a diagram or create a model to show how the blood moves around the body?



Listen carefully with your eyes closed to any sounds you can hear.  
 After one minute, open your eyes and write down everything you heard.