



## Charles II: Plague and Fire



In the Summer Term you were going to learn all about the reign of Charles II, including the scientific revolution, The Great Plague and The Great Fire of London. So your task over the summer is to learn all the you can about it, and there is a lot to learn!

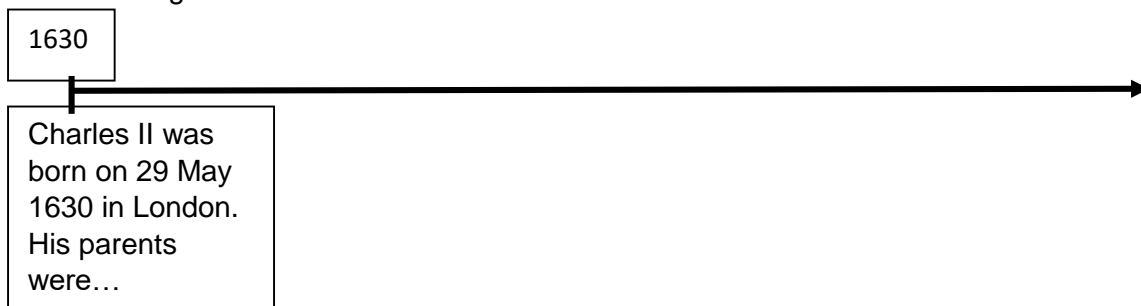
We have included some fun and creative tasks that will help you learn and use everything you have researched.

1. You are going to be making a timeline on the life of Charles II. Firstly, you need to do some research. You must include the following:
  - When was he born, and where did he grow up?
  - When did he get married?
  - When was he restored as the English Monarch?
  - What notable things happened during his reign as king?
  - When and how did he die?

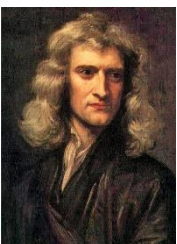
Include any other events that you think are interesting or important.

You can add written details as well as pictures/drawings.

e.g.



2. Charles II was a supporter of the sciences, and helped found The Royal Society, a scientific institution. One famous member was Isaac Newton.



For this week's task you will be researching Isaac Newton, and his most famous discovery, gravity. Watch this video (<https://www.bbc.co.uk/teach/class-clips-video/discovering-the-work-of-sir-isaac-newton/zr4mf4j>) to help you get started.



Y4 Home Learning Summer Project Video Link: <https://youtu.be/xCLRPnAZn38>

To begin you will perform an experiment to observe the force of gravity, based on the work of a scientist called Galileo.

- Find 2 plastic bottles of the same size.
- Fill one to the top with water, and put just a small amount of water in the other bottle
- Find somewhere safe to perform the experiment.
- Hold a bottle in each hand, lift them up to the same height, and let them go at the same time.
- Before you try this experiment, you should write a prediction of what you think will happen. Will they both land at the same time or will one hit the ground first? Explain why.

After you have done the experiment write up your findings and conclusion. What actually happened? Is it what you predicted, or did it surprise you?

Now watch this video (<https://www.youtube.com/watch?v=E43-CfukEgs> up to 3:55) to explain your results.

THEN

Make a poster with pictures and text about Isaac Newton and the Scientific Revolution. You will need to do some research first.

The Royal Society - <https://royalsociety.org/>

The scientific revolution - [https://kids.kiddle.co/Scientific\\_revolution](https://kids.kiddle.co/Scientific_revolution)

Isaac Newton - [https://kids.kiddle.co/Isaac\\_Newton](https://kids.kiddle.co/Isaac_Newton)

3. You will be researching The Great Plague of 1665. If possible read this booklet (<https://www.phts.co.uk/upload/ks2-english-2012-reading-booklet.pdf>) It has loads of really helpful information. Use this new knowledge to draw and label a plague doctor.



Draw a picture of a plague doctor, with as much detail as possible (use your research to find out exactly what they carried and the clothes they wore)

Label the picture with information about the doctors. What did they wear and what was each piece of equipment for?

*Challenge: research how the doctors tried to cure the sick.*



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4. Research what life was like in 17<sup>th</sup> century London. Review last activities booklet (<https://www.phts.co.uk/upload/ks2-english-2012-reading-booklet.pdf>)

Try to find out about medieval remedies, plague symptoms, what you would see, smell, what clothes look like, how are people protecting themselves, what is happening to the people around you?

Write a diary entry of a child in London in 1665

OR

Write a report in the third person about life in London during the Plague

5. Research The Great Fire of London. This video is a good start (<https://www.youtube.com/watch?v=VarSSAwimU>), and read this page ([https://kids.kiddle.co/Great\\_Fire\\_of\\_London](https://kids.kiddle.co/Great_Fire_of_London)) and you'll be an expert.



You need to know how the fire started, how it was fought, and how it ended.

It is now your job to report the news. You can write a newspaper article, or if you prefer you can write a script and perform a news report on video.



6. London is destroyed, so now we are going to find out about how London was rebuilt.

Using your knowledge of how and why the fire spread so quickly, think about better ways of making London buildings.

You need to design, draw, and label a new Pudding Lane (where the fire started) to help prevent the fire from spreading. Think about materials, distances between buildings, street width etc.

*Challenge:* write an advert for a new house in the new street. How is it better?