

KPA Year 5 Home Learning for Week Commencing 8th February 2021



Topic

Create a PowerPoint (maximum of ten slides) or poster (A3) to demonstrate your understanding and learning about our topic work this half term (the Great Fire of London and the Plague).



You could include timelines and illustrations, information about causes and impacts as well as other details that you have found particularly interesting. Think carefully about your presentation.

This work might be useful when writing your Newspaper report for Friday's Exciting Writing.

Please **upload this work to Tapestry** or email it to the school office.



Science

L.O. To identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.

L.O. I can identify and describe the role of key organs in the respiratory system

Create a Powerpoint (10 slides), poster (A3) or video to explain how the circulatory and respiratory systems work in together to make sure every part of your body gets enough oxygenated blood and that waste carbon dioxide is removed from the blood stream. Use independent research and details from previous science lessons to complete your work. Further information is included below.

<https://www.bbc.co.uk/teach/class-clips-video/science-ks2-how-our-circulatory-system-keeps-us-alive/zhf76v4>

<https://www.bbc.co.uk/teach/class-clips-video/science-ks2-respiration-how-is-oxygen-transported-round-the-body/z7t8qp3>

Internet Safety

2021 Theme: An internet we trust – exploring reliability in the online world

Go through the PowerPoint – presented by Mr Nelson

Think about the questions that are asked during the PowerPoint and document your answers.

Produce a poster titled 'An internet we can trust'.

Think about what could be included in this poster – see suggestions from PowerPoint.

Include in your poster advice statements for unwanted items seen (e.g. pop-up menus / adverts)

and what we should do when exploring online.

Extension Task: Explore Espresso using link [Discovery Education Espresso - Online safety](#)

Watch videos, complete activities (quizzes) and read through fact files. Summarise your findings/learning in a creative way.



Music

Continuing with our lessons about Henry Purcell, who was a British composer from the 1600's, we are going to learn some body percussion and read some notation to go with a phrase of the tune. We are also going to learn about rondo. Rondo (or Rondeau) is a music shape with a recurring theme. The theme is alternated with contrasting 'episodes'. When you listen to the piece, can you identify the contrasting 'episode'. It is a variation of the initial part. Listen and watch the video again. <https://www.bbc.co.uk/teach/ten-pieces/KS2-henry-purcell-abdelazer-rondeau/zmvyb82> Learn the body percussion for the first part of the music.

See website for further information and guidance.



Bonus activity:

Monday, Wednesday and Friday at 9.00 a.m.

Join Joe Wicks for new 20 minute workouts 3 days a week. <https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ> Devise your own workout based on previous Joe Wicks sessions – add your favourite activities!



