

# **KPA Year 5** Home Learning 1 – Week beginning 11<sup>th</sup> of January, 2021



#### Topic

# LO: To discuss and understand the significance of the Great Fire of London

Watch the powerPoint 'How London has changed since 1666'. And answer these questions:

What was in London that made it important/significant?

How did the fire change London?

What was it like before the fire?

How was it different after the fire?

You may also use your own research to hep you answer the questions. Can you find a map that shows the spread of the fire? Explain / Show how the fire spread through the city.

What do you think were the consequences of the Great Fire of London?

**Extension Task:** Did more good things or bad things come out of the Great Fire of London? Discuss.

#### 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

**Activity 1:** Write what you know about the circulatory system, heart, blood vessels and blood on a KWHL grid. Aim to ask at least between 3 and 5 good questions.

**Activity 2:** Watch the video below.

https://teachers.thenational.academy/lessons/how-isoxygen-transported-around-our-bodies-60vk6r?from\_query=the+circulatory+system

Make notes on what you find out about the circulatory system. Then prepare a fact file about its important role in the human body. **Tip:** Make sure you tell me the parts of the body that make up the circulatory system and their roles.

#### Computing

<u>Discovery Education - Discovery</u> <u>Education - Coding - Block</u> <u>coding - Learn</u>



**Activity 1:** Log onto Espresso Coding and complete tasks from 'Block coding'. Work your way through the activities on Level 1.

Complete 30mins – 45mins of work using this program.

**Activity 2**: Research the human circulatory system to support your science work.



#### PΕ

### Monday, Wednesday and Friday at 9.00 a.m.

Join Joe Wicks for new 20 minute workouts 3 days a week.

Starting on Monday 11th January

https://www.youtube.com/channel/UCAxW1XT0iEJo0TYlRfn6rYQ



#### **PSHE**

## LO: To be able to describe aspects of individual identity

On an A4 piece of paper, draw yourself in the middle. Mind map around the drawing: my history, dreams for the future, important events in my life, what I like doing, important people to me, what I believe in and favourites.

**Extension task:** Think about how the above list has changed over time. Think about how this list might change when becoming a teenager and then adult.

\*\*Bonus Activity \*\*\*

Research to find out about how to keep your heart and circulatory system healthy. Create a poster.

