

SDG Learning Organiser – Year 3 Spr 2 – Does a sustainable city help the people?

Prior Learning (What we already know):

- To understand the development of Buckden.
- To explore why Buckden Towers was built.
- To describe the physical and human characteristics of places.
- To investigate places within the UK.
- To understand the impact humans can have on their environment.
- To understand about waste, how it is created and how we can reduce it.
- To begin to understand about sustainable energy.

New Learning:

- To examine the factors behind the Great fire.
- To assess the impact of the Great fire on London.
- To name and locate cities within the UK and Europe.
- To explore how the natural environment can effect human activity.
- To compare the characteristics of a city in Europe with a city in the UK.
- To consider the effects of human activity on the environment.
- To explore how cities have changed over time.
- To understand the meaning of sustainability.
- To explore ways that cities have become sustainable over time.

New Global Development Skills:

- To use dates and terms related to the study unit and passing of time.
- To sequence several events.
- To use a range of sources to find out about a period.
- To observe small details – artefacts (or photos of artefacts), pictures.
- To identify and give reasons for different ways in which the past is represented.
- To distinguish between different sources – compare different versions of the same story.
- To make comparisons with life today.
- To use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.

Key Questions:

- What sources of information did you use? Which were the most useful and why?
- Why did Samuel Pepys bury his cheese?
- How did London change after the fire?
- Hot seat a firefighter.
- Can you place the main events from the fire of London on a timeline?
- Can you define a city? Define a Capital City?
- Recall our capital city? Name the other capital cities of the UK?
- Determine how London has changed since Victorian times?
- Can you generate ideas as to what problems London faces today?



Vocabulary:

- Wattle and daub, wooden structure, Thomas Farriner's bakery on Pudding Lane. King Charles II, Samuel Pepys. Fire break.
- Europe, hills, mountains, coasts, rivers, London, Edinburgh, Lisbon, Vienna, Paris, human activity, environment, sustainability.

Key Facts:

- By 2030, Sdg 11 aims to:
 - Ensure access for all to adequate, safe and affordable housing, basic services and to upgrade slums.
 - Provide access to safe, affordable, accessible and sustainable transport systems for all. To improve road safety, by expanding public transport, with special attention to the needs of those in vulnerable situations – women, children, persons with disabilities and the elderly.
 - Enhance inclusive and sustainable urbanisation.
 - Strengthen efforts to protect and safeguard the world's cultural and natural heritage.
 - Significantly reduce the impact of natural disasters.
 - Reduce the adverse effect of cities, particularly air quality and waste management.
 - Provide universal access to green spaces.
 - Support positive environmental links with national and regional planning.
 - Increase the number of cities implementing policies to mitigate against climate change.
 - Support least developed countries in sustainable and resilient building.

Key Resources:

- Twinkl
- BBC Bitesize
- United Nations SDG

Can I do this?

- I can place events from the fire of London on a timeline.
- I can identify reasons why the fire became so large.
- I can identify changes made due to the fire and how they affect life today.
- I can explain why there are paintings but no photographs.
- I can use a sources of information and identify small details to help understand the events.
- I can locate London, Edinburgh, Lisbon, Paris and Stockholm on a map.
- I can understand how natural features of a city can effect people's experiences of a city/what they want to experience e.g Edinburgh castle upon a hill, Arthur's Seat for viewing the city.
- I can compare what you can experience in London and Vienna.
- I can explain what bad affects humans have had upon cities.
- I can understand that cities have changed since the Victorian times – transport, buildings, pollution.
- I can explain how London, Paris and Vienna, are trying to become sustainable.