# Geography Learning Organiser – Year 2 Autumn 1 – "What would the world be like without trees?"

# Prior Learning (What we already <u>know?</u>)

We know some flowers that grow at school (EYFS)

We know that the world resources are not endless and we need to view them as precious e.g. coal (EYFS)

We can draw our classroom from the air (Year 1)

We can find places in Buckden on a map e.g. St Marys, Buckden Primary, library (Year 1)

We can locate the River Ouse on a map (Year 1)

### New Learning

To know humans cut down trees to build new roads and houses.

To know how England and Africa are different e.g. ground cover trees and climate.

To know what our school grounds look like from the sky.

To know how an area has changed over time e.g. before and after the A14 was built.

To know the importance of trees in our landscape.

#### **New Geography Skills**

To be able to locate Buckden on a digital map.

To be able to locate the A14 on a map.

To be able to map the trees on our field on an ariel view map.

To be able to identify the similarities and differences of the human and physical geography of an area of the United Kingdom and an area of Africa.

## Key Questions

Why do we need trees?

Why are trees cut down?

- What is the consequence of cutting down trees?
- Why have trees been cut down in our local area?

Describe what will happen if we don't replace trees?

Suggest ways that we can reverse the damage?

What can you say about trees in the different parts of the world?



## Vocabulary

compare, comparison, local area, wider world, destruction, habitats, map, digital map, aerial perspective, north, south, east, west, near, far, left, right The plains of Africa are vast, and Acacia trees grow there. In England some native trees are Maple, Sycamore, Oak and Horse Chestnut. The climate in Africa is hot and dry. Google Earth is a digital map

The A14 improvements from Huntingdon to Cambridge were made between 2016-2020 and it coast 1.5 billion pounds.

# Key Resources

https://earth.google.com/ http://www.yourchildlearns.com/geography.htm

# Can I do this....?

Compare an African region to a local region, with reference to trees, climate, ground cover.

Explain how building the A14 changed the local area. Compare the local area before and after the new A14 build. Describe how the school field is utilised. Describe where the trees are on the field using positional language Describe how our local area is used for transport. Explain where the trees are on the school field. Explain why cutting down trees is a problem. Explain how planting more trees is important. Find the A14 on a digital map.

# Key Facts