



Year 6 Bright Sparks

What is like like in Malawi?

At Merridale, history, geography, art and design and technology are taught through a topic based approach which we call discover.

History

Children will look at the electricity and explore how our use of electricity has changed over time. The children will develop their chronological understanding of science and technology when researching the history of electricity and its rapid development.

Key figures they will learn about include:

Thales Miletus Benjamin Franklin Thomas Edison

Geography

In geography, children will be focusing on developing their locational and place knowledge, with a particular focus on the continent, Africa. Our target is to be able to label as many countries in Africa as possible!

They will learn about the human and physical features of Malawi and how the inter-link. We will then develop our learning by studying renewable sources of energy. Using our knowledge of physical and human geography, we will apply this to help us understand renewable and non-renewable sources of energy.

Art and Design

Children will study the work of Pablo Picasso and Georges Braque. They will identify features of their collage and create their own versions. Using 'The Boy Who Harnessed the Wind' to inspire them. They will learn how to use a variety of collage techniques, such as: layering and adding texture.



Find out about Pablo Picasso here:

Don't forget to share your home learning with your class teacher.

Activities to complete at home

- ☐ Research a famous figure in the history of electricity and create a timeline of their life.
- ☐ Practice labelling the countries of Africa on a blank map
- ☐ Research Malawi's climate and create a poster. How does it compare to the UK?
- ☐ Can you create a balanced debate about the advantages and disadvantages of non-renewable energy sources?
- ☐ Research Malawi's geography and create a PowerPoint presentation about your findings.
- ☐ Create an animation to explain how a renewable energy source works (wind, solar etc.)
- ☐ Create a poster showing how electricity has changed our lives. How would our life be different without it?
- ☐ Find out what time it is around the world.
- ☐ Create a digital version of one of Georges Braque collage.
- ☐ Create your own timeline about the history of electricity. Which events do you think are the most significant?