

Years Four Home Learning Projects - November 2023

In order to support and enrich our learning in class, each child should choose one of the activities below linked to **scientists, inventions and discoveries** or **North America** in geography. For science, you may choose to link your research to our current learning about **Electricity**.

Once completed this should be brought into school where it will be shared with the class. Children may prefer to use ideas of their own, or even wish to complete more than one of the activities below – we are very happy for the children to be as creative as they wish! Please make sure that work is completed and brought into school by the **end of January**.

Find out about the life and works of a **scientist** of your choice. Present your work in any way you choose.



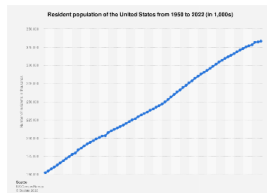
Can you find out about an important scientific **invention**? You could choose something that has had an impact on your own life.



Which scientific **discovery** is the most fascinating to you? What can you find out about it? Present your work in any way you choose.



What **data relating to North America** can you find? You could look at the population or climate of different countries and present it in an appropriate way (e.g. a chart).



Produce a **piece of artwork** showing a North American landscape or landmark.



Create a **tourist information leaflet** about a particular North American location. It could be a country or city.



Years Five and Six Home Learning Projects - November 2023

In order to support and enrich our learning in class, each child should choose one of the activities below linked to our learning about **Light** in science or **North America** in geography.

Once completed this should be brought into school where it will be shared with the class. Children may prefer to use ideas of their own, or even wish to complete more than one of the activities below – we are very happy for the children to be as creative as they wish! Please make sure that work is completed and brought into school by the **end of January**.

Find out about the life and works of any **scientists associated with light**. These could include: Thomas Edison, Isaac Newton or Galileo Galilei.



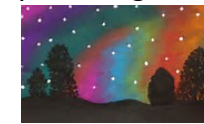
Use your learning about electricity to **design and make your own torch**. Alternatively, you could make your own **pinhole camera**.



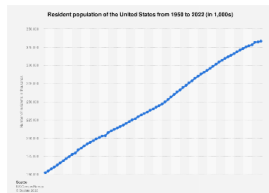
Design and make a **shadow puppet theatre** and perhaps prepare a show. You could use cardboard and straws or craft sticks to make your shadow puppets.



Alternatively, use the idea of **light and dark** to create a piece of **art work**. Use your imagination!



What **data relating to North America** can you find? You could look at the population or climate of different countries and present it in an appropriate way (e.g. a chart).



Produce a **piece of artwork** showing a North American landscape or landmark.



Create a **tourist information leaflet** about a particular North American location. It could be a country or city.

