



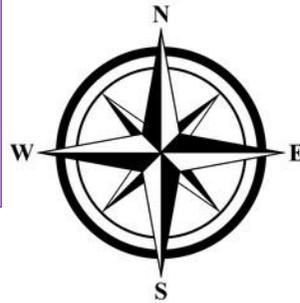
My Knowledge Organiser for:  
Is it a party in the USA?

Year 4 - Autumn Term 1



**Prior knowledge  
that will help  
me in this ILP**

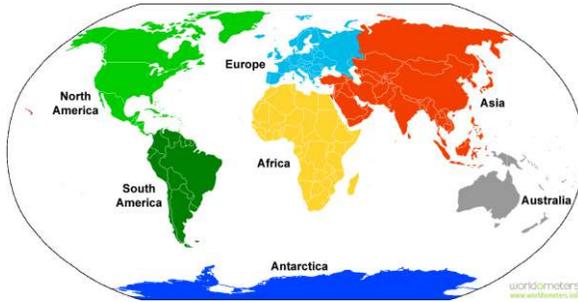
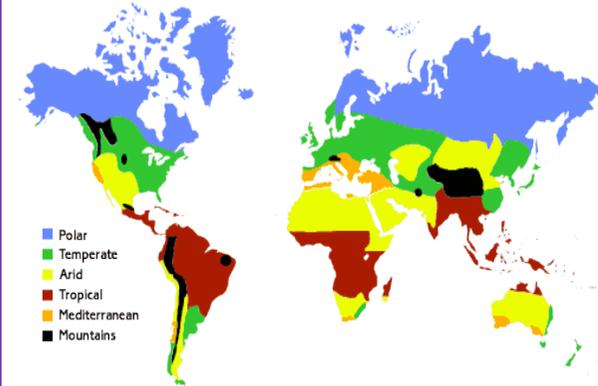
The 7 continents are Europe, Asia, North America, South America, Africa, Australia/Oceania and Antarctica.



A physical feature such as seas, trees and volcanoes, would be here even if no one was round.



A human feature such as houses, roads and bridges are things that have been built by people.



The points on a compass are North, East, South and West.

**Sticky knowledge  
I will know by  
the end of this**

## How long is Route 66?

### Geography and History

- An atlas is a collection of maps and information that shows geographical features, topography, boundaries, climatic, social and economic statistics of an area.
- The eight points of a compass are north, south, east, west, north-east, north-west, south-east and south-west.
- The North American continent includes the countries the USA and Canada.
- The states of the USA include California, Florida, Nevada, Texas and New York.
- The Tropic of Cancer is 23.4 degrees north of the equator and Tropic of Capricorn is 23.4 degrees south of the equator.
- A physical feature of USA include Grand Canyon, Niagra Falls and Rocky Mountains.
- The USA, due to it's size, has a vast and diverse cultural identity and features traditions from all regions of the world.
- The English colonisation of America was significant as it brought new food and animals to Europe but resulted in 90% of Native Americans dying due to diseases.
- Native American tribes were indigenous people

### Art

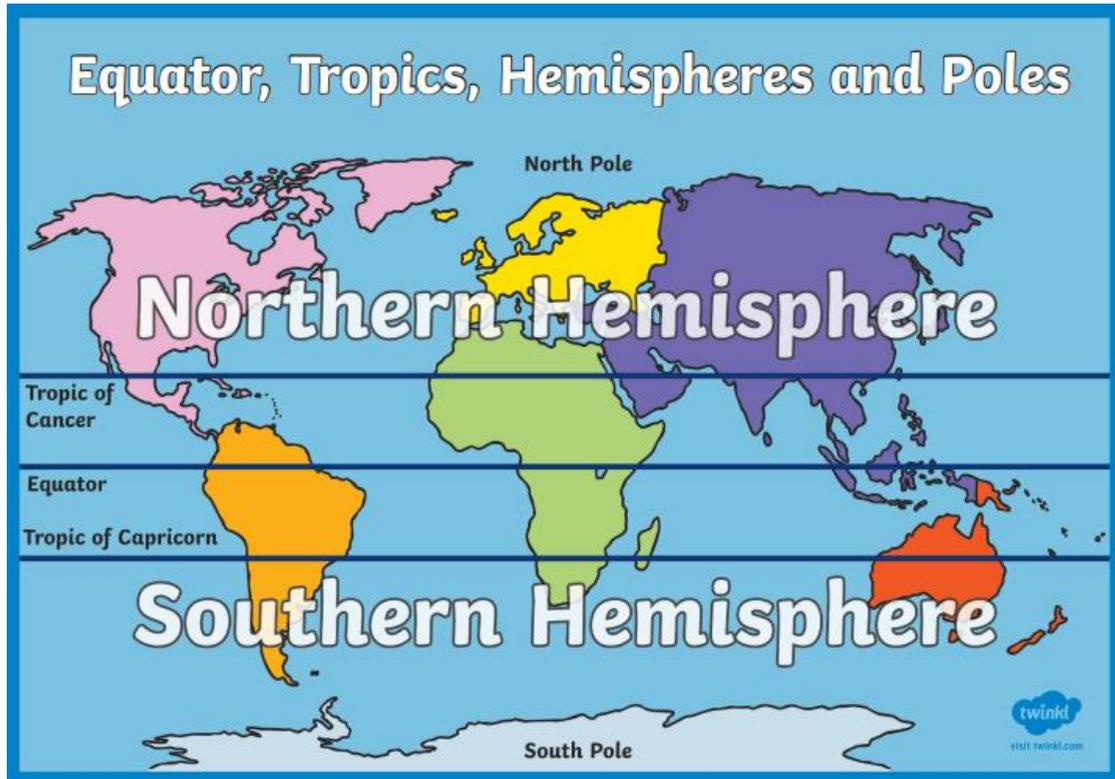
- Artists use sketching to develop an idea over time. Constructive feedback highlights strengths and areas for improvement and provides information and instructions aimed at improving one or two aspects of the artwork, which will improve the technique demonstrated
- Artwork has been used at different times and in different cultures to express ideas about storytelling, religion and intellectual satisfaction. Similarities and differences between artwork can include the subject matter, style and use of colour, texture, line and tone.

### Science

- Electricity is a type of energy. It is used to power many everyday items, such as kettles, computers and televisions. Electricity can also come from batteries. Batteries eventually run out of power and need to be recycled or recharged. Batteries power devices that can be carried around, such as mobile phones and torches.
- Electrical components include cells, wires, lamps, motors, switches and buzzers. Switches open and close a circuit and provide control.
- A series circuit is a simple loop with only one path for the electricity to flow. A series circuit must be a complete loop

# Geography

Location - North America



American Landmarks

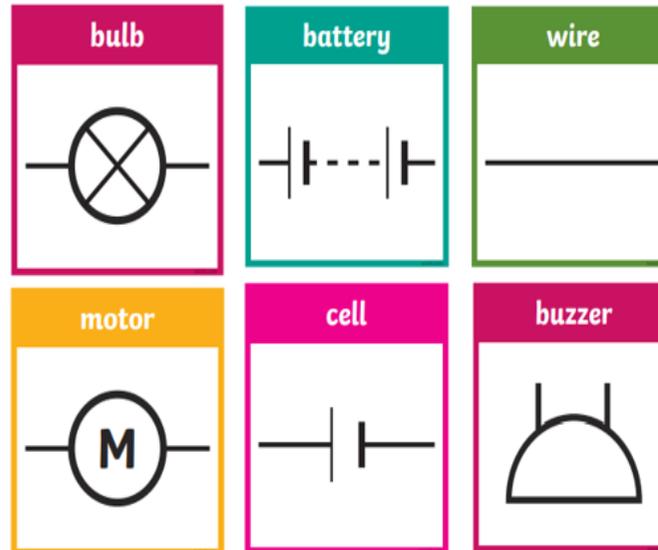


## Science - Electricity

### Key vocabulary

- **Appliance** - a device, piece of equipment or an instrument designed to perform a task.
- **Battery** - a multi-source of power
- **Wire** - a metal in the form of a thread used in circuits
- **Bulb** - a glass component that gives out light when electricity passes through it
- **Conductor** - an object that allows the flow of electricity
- **Insulator** - an object that does not allow the flow of electricity

## Circuit Symbols

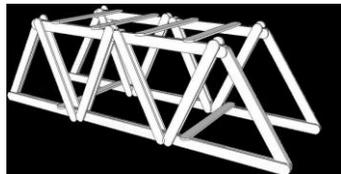


## Appliances



## Design Technology

- Shell and frame structures can be strengthened by gluing several layers of card together using triangular shapes rather than squares, adding diagonal support struts and using jinks corners.
- Annotated sketches and exploded diagrams show specific parts of a design, highlight sections or show functions. They communicate ideas in a visual, detailed way.
- Evaluation also includes suggesting improvements and explaining why they should be made.



## History

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