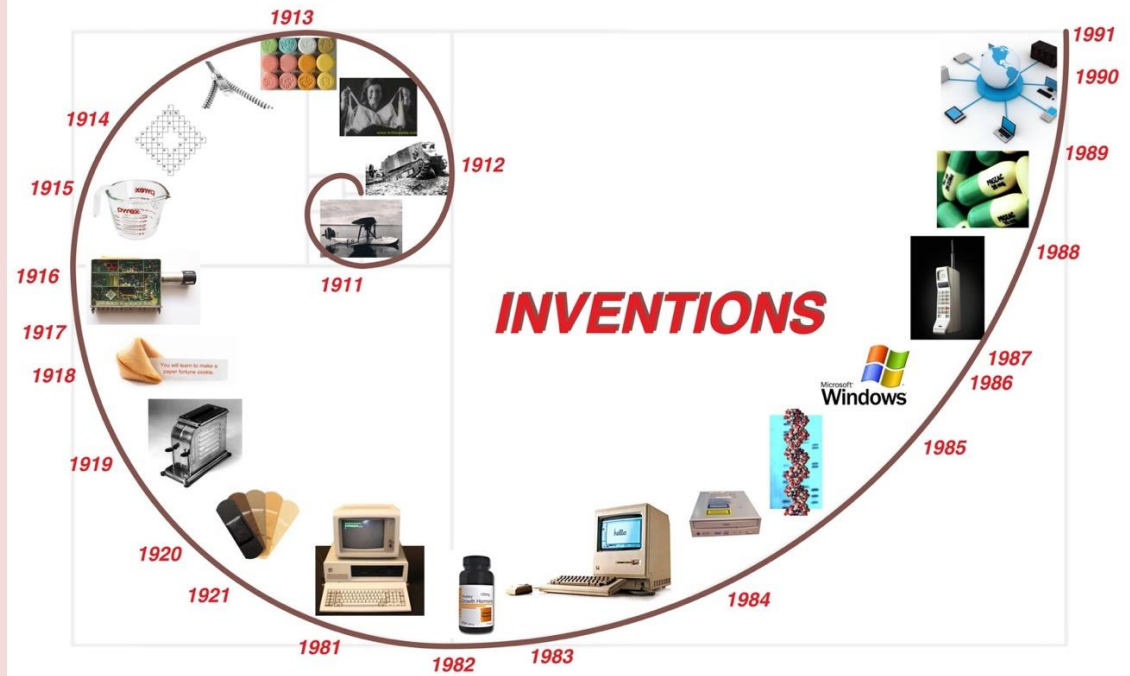


Year 3 Summer 2 Science- Inventions

Key Facts

1. Invention is the action of creating something new.
2. A good invention combines three features; creativity (the act of turning new and imaginative ideas into reality), innovation (turning a new concept into commercial success or widespread use) and usefulness (identifying a gap on the market for a product or service that would be useful).
3. An inventor is able to combine these 3 features to create a worthy invention.
4. Marie Curie is a famous scientist. She is best known for making new scientific discoveries.
5. Marie Curie's work is still incredibly well known today although she was born over 150 years ago.
6. Marie Maynard Daly was a famous scientist. She was the first Black woman in the USA to receive the highest award at university in **chemistry**.
7. Marie Maynard Daly's work was very important because it showed how high levels of fat affect our heart's health.



Scientific skills

- Conduct a scientific enquiry
- Plan and carry out a fair test
- Observe closely

Key Vocabulary

- inventor
- scientist
- aerodynamic
- catapult
- elasticity
- rubber
- purpose
- force
- materials
- invention