



Linked learning theme: Incredible Inventions

Spring term 1, Year 4

DT – Key inventors

Prior knowledge

In Year 3, children have used historical influences to inspire them with the designing of their products, such as Roman catapults. This is the first time children have looked at how key individuals have influenced design in today's world.

Core knowledge

- Key individuals in design technology have influenced design and helped to shape the world we live in.
- Inventions over time have shaped the world as inventors have solved problems or improved existing ideas.
- James Dyson and Sir Tim Berners Lee are examples inventors who have greatly influenced design and the way we live.

Key skills

- Identify problems and solutions.

Vocabulary

inventor	product	problem
invention	design	solution

Learning outcomes

- I know how key people have influenced design.