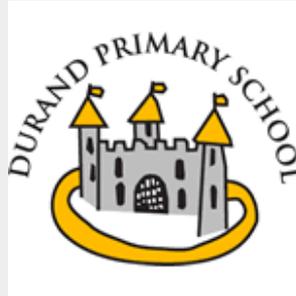


Year: 4

Theme: Technology Through Time: From the Wheel to Web.

Our Big Question: How has technology changed the way we live? What might it look like in the future?

Key text/s: The Iron Man by Ted Hughes



Launch: Explore technology through time (artefacts/images)

Landing: FACE Event - Pupils to run a coding workshop for parents share their learning.

Authentic Learning Goal: FACE Event - Coding workshop with parents and Share their learning.

Languages, Literacy and Communication

Biographies - inventors.

The Iron Man

Predictions

Instructional Writing.

Emails

Narrative

Poetry - Kennings, Cinquains

Film Comparison

Spellings

Handwriting

Guided Reading

Welsh - Hobbies

Expressive Arts

Digital Art

Remembrance Day

Christmas Performance

Christmas cards

Science and Technology

Manage & Organise online files and folders.

Coding - J2code/Scratch

Algorithms, loops and nested loops.

Emails - Sending attachments.

Magnets - use in daily life - make a compass.

Pneumatics/Hydraulics - Make a pneumatic machine.

Health and Wellbeing

Jigsaw -

PE - Games (Basketball)

Gymnastics

Online

behaviour/responsibilities

Humanities

Judaism

Rights of the Child

History of technology - timelines.

Historical artefacts/images

Impact of technology on people's lives throughout history.

Compare people's lives to present day - identifying positives /negatives of technology.

Mathematics and Numeracy

Place Value

Addition

Subtraction

Area

Multiplication - Times Tables

Mathletics - Reinforcement of learning and homework tasks.

Technology Survey - data handling

Position and direction - compass points.