

2023 Year 3 Spring Term Project: Which invention had the most impact?

Timeline and significant inventions				Language Dozen (Science)		
2100 BCE	Bronze Age begins in Britain.	1800	Volta created the very first simple battery.	Electricity	electricity	A form of energy that powers things around us.
During the Bronze Age	The Beaker People bring pottery and other inventions to Britain.	1821	Michael Faraday discovered how to make an electrical current with a magnet.		electrical appliance	A device or machine that you use for a job, it is powered by electricity.
	Wool is woven into blankets and clothes.	1890	Turbine driven generators were introduced to produce electricity.		insulator	A substance that electrical charge cannot pass through.
	Trade begins with many other parts of Europe and beyond. Metals are traded for jewels, animals and many other things.	1930s & 40	Household electrical appliances were introduced.		component	Items that can be connected together to make a circuit, e.g. bulb, switch, motor
	Long barrows are used to bury the dead.	2018	We can meet around $\frac{1}{3}$ of our global energy needs using renewable energy.		conductor	A substance that an electrical charge can pass through.
800 BCE	Iron Age begins in Britain.	Key Science knowledge			circuit	A complete path around which electricity can flow, it must include a source of electricity.
During the Iron Age	People belong to tribes and often live in hillforts, which are easier to protect.	Forces are evident in every part of our daily lives, once you know what to look for. Gravity (a type of force) keeps our feet on the ground, and whenever we move an object, up or down, forwards or backwards, we are using forces.			Force	A push or a pull.
	The biggest group in Britain at the time were the Celts. The Celts were made up off 3 main tribes:- the Gauls, the Britons and the Gaels who were always at war with each other. Each tribe had trained warriors.	Magnet facts			friction	A force that happens when two objects rub against each other. Friction works against the movement.
		Magnets have two poles – a north pole and a south pole. If two like poles, e.g. two north poles, are brought together they will push away from each other – repel. If two unlike poles, e.g. a north and south, are brought together they will pull together – attract. If you break a magnet in half there will be a north and south pole in each part.			Magnetic	Magnetic objects are attracted to a magnet.
						Magnetic field
					Repel	A force that pushes away.
					Attract	A force that pulls two objects together.



“A community of learners aiming high to Excel and Exceed!”

**YEAR 3 SPRING
TERM 2023**

Essential Question:

Which invention had the most impact?

**THE GOLDEN
RULES**

Do as you are asked the
first time.

Take care of everyone
and everything..

Show RESPECT at all
times.

**Good attendance
is 95%+. “Five to
nine is learning
time!”**



Project Outcome: We will showcase our Computing skills to present the answer to our essential question on the school website.

Come and see our fantastic end of term production of ‘The Bee Musical’.

Key Dates

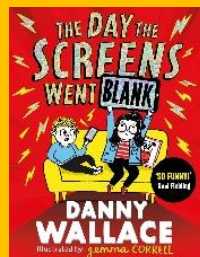
19.01. Spanish Fiesta Day
06/07.02 KS2 Classes to
Arnold Rd Church
09.02. Aiming High
Assemblies
10.02. INSET & Break up for
Spring Half Term Holiday

20.02. Back to School

23.02. Y3 to Magna
27.02. Arts Week
02.03. World Book Day
w/b 06.03. Y3 Learner
Reviews
08.03. Whole School Art
Exhibition
13.03. Science Week
17.03. Comic Relief Day
29.03. Easter Discos
29/30.03. Y3/4 Easter
Production
31.03. Aiming High
Assemblies and Break up
for the Easter Holiday

**Back to school on
Monday 17th April**

Suggested Reading



***Remember to read at least 5x a week and
have your Learning Log signed.***

Home Learning Suggestion...

**Why not try some science at home using
this website:**

<https://wonderlabplus.sciencemuseumgroup.org.uk/>

Helpful Websites

www.robinhoodprimary.co.uk

www.ttrockstars.com

PE

**PE is on Tuesdays.
Please make sure
that children come
dressed ready for
PE.**

Homework

**Spellings are tested
each Monday.
Learning logs are
checked every Friday.**