

## Pus, warts and smallpox:

How did the discoveries of Edward Jenner impact on life in Britain?

## History

### Knowledge organiser

**Teaching focus:** significant historical events, people and places in their own locality.

**Learning Lens:** Impact on Life in Britain

**Class:** Year 2

### Previous Knowledge

Marching Monarchs – how did children’s lives change during the reign of Queen Elizabeth I?

How does the life of a Victorian compare to our life now?

### Key skills pupils will use in this topic:

Put three people, objects or events in order using a given scale.

Use evidence to explain why people acted/events happened in the way that they did.

Draw labelled diagrams and write about them to tell others about people, objects and events from the past.

### Project Hook or ‘Wow’ memory

Trip to the Edward Jenner Museum

### Learning Steps

### Key Knowledge(answers)

**How had illness been treated in the past?**

Tudors believed smells could make you ill.  
People did not know what bacteria is.  
There were ‘cures’ we now know don’t work

**What is Smallpox?**

A bad virus similar to Cowpox.  
Caused bad flu, rashes, sickness, blindness from blistered eyes  
Killed 300 million in 100 years

**Who is Edward Jenner and where did he come from?**

Edward Jenner was born in Berkley. His father was a priest  
Edward Jenner was a doctor.  
He lived 1749 - 1823

**Why did Edward Jenner start to learn more about Smallpox?**

Living in the countryside, he noticed that Milk Maids did not get Small pox, but often got cowpox.  
Made a link between cows and Smallpox.  
Tested a vaccine on James Phipps an eight year old boy.

**How did people feel about Edward Jenner’s discovery?**

People thought he was wrong to test his vaccine  
They didn’t think it would work  
Newspapers made comic strips about him being daft

**How did Edward Jenner’s discovery impact on Britain?**

Smallpox vaccine became compulsory in 1853.  
In cities 20% of people had died from Smallpox. This went to nothing.  
He stopped the spread and now Smallpox is eradicated.

### Key vocabulary

**Smallpox**

Virus which killed up 300 million people

**Vaccination**

Having an injection which makes someone immune to a infection

**Edward Jenner**

A doctor who created the vaccine for Smallpox

**Cowpox**

A virus similar to Smallpox, which was spread by cows

**Vaccine**

An injection to protect from some infections

**Virus**

A type of bug/germ, which can’t be cured with antibiotics

**Infection**

When a virus or bacteria attack your body and make you poorly

### Final written outcome

Non-chronological report on Edward Jenner.’.

Annotated photograph of playdoh ‘statue’ of Edward Jenner’s discovery

