Edward Jenner
1749 – 1823
What is a disease? Is there a difference between an illness and a disease?

What does the word ‘immunity’ mean?

How can you reduce the chances of getting an infection? List the ways you can think of.

What happens when a child gets chickenpox?

Which word is the odd one out?
- Smallpox, Cowpox, Sneeze, Chickenpox
- Milkmaid, Virus, Disease, Vaccine, Immunity
- Patient, Surgeon, Doctor, Fireman, Nurse
<table>
<thead>
<tr>
<th>Edward</th>
<th>Cowpox</th>
<th>Immunity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surgeon</td>
<td>Disease</td>
<td>Vaccination</td>
</tr>
<tr>
<td>Milkmaid</td>
<td>Theory</td>
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<tr>
<td>Smallpox</td>
<td>Virus</td>
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</tbody>
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Tell Edward’s Story
Put the story in order

• The boy was infected with cowpox, but he was well again after a week.
• Edward Jenner took a 7 year apprenticeship and worked his way up to become a surgeon.
• This was called a breakthrough and proved that the cowpox virus could give people immunity to smallpox.
• Edward Jenner heard that milkmaids who caught cowpox from their cows could not contract smallpox.
• Edward Jenner rubbed material from a cowpox infected person into some scratches on a boy’s arm.

1. _____________________________________________________________
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2. _____________________________________________________________
   _____________________________________________________________

3. _____________________________________________________________
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4. _____________________________________________________________
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5. _____________________________________________________________
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Colouring
Download and colour in this cartoon of Edward Jenner