

Dosbarth Miss Prydderch and Miss Lloyd Home Learning
Friday 18th February



As part of our topic Marvellous Machines, I want you to have a go at some activities based around inventors and inventions.

Topic

Here is a list of famous inventors who have made things that we use all the time. On one side of the page is the list of inventors and the other side is a list of their inventions. We want you to research what each inventor created and match them with their inventions.

Inventors

The Wright Brothers

Alexander Graham Bell

Tim Berners Lee

Mary Anderson

Garett Morgan

Steve Jobs

Thomas A Edison

Emilo Berliner



Inventions

Light Bulb

Aeroplane

World Wide Web

Windscreen wipers

Light Bulb

Telephone

Apple (iPod, iPad)

Traffic Light

Maths

One of the most popular inventions that people in the UK use every day is the television. There are hundreds of channels now and thousands of programmes. It started with just 1.

We would like you to have a look at the TV schedule below.

<i>Programme</i>	<i>Start</i>	<i>End</i>
<i>Peppa Pig</i>	<i>7:00am</i>	<i>7:15am</i>
<i>Newsround</i>	<i>7:45am</i>	<i>8:10am</i>
<i>PJ masks</i>	<i>8:15am</i>	<i>8:30pm</i>
<i>This Morning</i>	<i>10:00am</i>	<i>12:30pm</i>
<i>The News</i>	<i>1:00pm</i>	<i>1:20pm</i>
<i>Tipping Point</i>	<i>3:45pm</i>	<i>4:30pm</i>
<i>The Chase</i>	<i>5:00pm</i>	<i>6:00pm</i>
<i>Coronation Street</i>	<i>7:30pm</i>	<i>8:00pm</i>

Work out the length of the time that each of the programmes is on for.

Remember that there are 60 minutes in an hour.

Once it reaches o clock, the hour goes to the next number.

this morning



Design

We would like you to become inventors and create a marvellous machine.

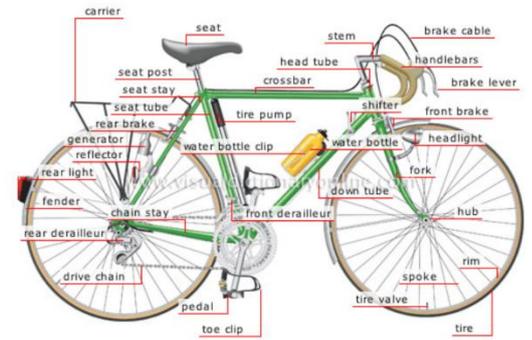
Normally, inventions are things that make our lives easier.

I want you to have a think about something that could make your households life easier.

It could be an item that tidies your bedroom, or something that folds the washing for your Mum or Dad (I know I would appreciate one of those, that is the worst job).

We want you to draw a diagram of your invention. It needs to include:

- A name
- Diagram (picture)
- Labels
- Tell me how it works
- Materials (what it is made of)
- Description of what it does



We can't wait to see what you come up with.

I bet some of your ideas I would like in my house.

We hope that you are all keeping safe and warm inside in this weather.

If you are in Miss Lloyd's class, send your work to:

LloydC403@Hwbcymru.net

If you are in Miss Prydderch's class, send your work to:

Prydderchn@hwbcymru.net

We hope you have the best half term and will look forward to seeing you all in school safely on Monday 28th February.

Miss Lloyd and Miss Prydderch xx