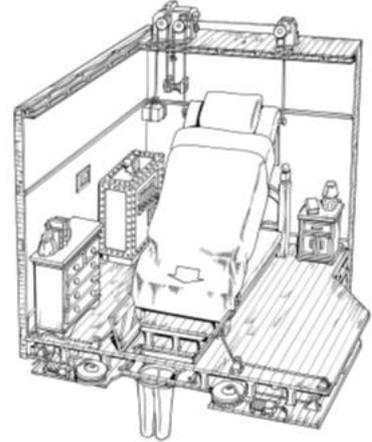# Invention Writing

Lesson 1

Discussion:
- What is an inventor?
- What job do they do?
- Have you ever invented anything?

Watch the clip of Wallace and Gromit inventing the
Snoozatron:
https://www.youtube.com/watch?v=d54yH2sNpw4

Discussion
- How do you think this machine been made?
- How does it work?
- What is the machine for?
- Are there any changes you could make to make it better?

Now it is your turn to invent something.
Discuss ideas with your family or research ideas e.g.
https://www.bbc.co.uk/newsround/46826300
https://www.littleinventors.org/

Lesson 2

1. Draw your invention.
2. Create a name for your invention.
3. Label the features.
4. List the materials and equipment you will need.

Explain to someone in your family what your invention does.

My example:

List of materials	Weather Machine
Cardboard tubes	Weather dial turners Pictures of different types of weather
Cardboard box	
Coloured paper	
Felt pens	
White paper	Control button Strengthometre
Colouring pencils	
Glue	
Scissors	

Lesson 3

Write an explanation of what your invention does. Explain what it does, how it works and how it will be useful.

- Use sub-headings
- Use conjucntions (because, but, or, if, when, and, that)

My example:

Weather Machine by Miss Weston

What the machine does
This machine is designed to help you choose the weather for the day. It has a few choices from sunshine, rain, cloud, wind, snow and storms. You can choose what weather you would like but you can also choose how strong you would like that weather. So you might like a small amount of wind or you might like a full on tornado!

How the machine works
The machine works by displaying a variety of weather types that you can choose for the day. All you need to do is turn the machine on and turn the dial to the weather that you want. After that, press the control buttons to show how long you want the weather for and turn the dial for the strength of the weather.

Why is this machine helpful?
This machine is a vital piece of equipment for many different reasons. If you wake up one day wanting to go to the beach but it's raining you can change the weather to sunny. If it has been sunny for too long so that your plants are dying then you can change the weather to rain. This machine is helpful for you and for others around the world.