

## Year 6 Topic Work (Week 2)

### Science

This week in science we will carry on learning information about the lungs. You will be learning about how the lungs work and why we need them. The information you will learn is to be used in creating an information sheet about the lungs - remember the one we created about elephants earlier in the year? This one will make use of what you learned about taking notes; organising the notes and making sure the end presentation is pleasing and appropriate.

There are not many good, suitable films that you can access from home. So we are going to suggest some you could watch, but explain the drawbacks of both so you can make your own choice.

**If you Google - Bill Nye the science guy Respiration** you will find a long film explaining all about respiration. It is full of interesting facts. But, it is very fast and a bit frantic. If I show it in class, I tend to keep stopping it to talk. You may need to watch it more than once and it is quite long. You do not need all the pieces of information that are presented, in particular what goes on in the cells.

Or

**If you Google - Operation Ouch -Breathing and also Operation Ouch - The diaphragm** you will find two short films. They are very well done, slower and much simpler. However, in each of them to show you how the lungs work and what they look like they use real pig's lungs. This won't suit all of you and I didn't want you to come across it unexpectedly.

You are welcome to watch all or not, but don't forget to take notes!

Along with the films we have attached some information leaflets. Read these through and make notes of the facts you want to include in your information sheets. Think about which text boxes and sub headings might work. Think about what diagrams or pictures you might want to include.