

THE HUMAN BODY

This week's project is all about the human body. We all already know quite a lot as we have to spend all day long with them, but today we want you to pick something specific about the body and really go to town on finding out about it.

We have found you lots of different videos to watch (remember, the Brainpop login is toltuff and the password is Penzance 1).

However, you can find out your own information and use that if you want.

Here are some ideas for you to think about:

- 1) Find out all about the organs of the body. For this you could either make a presentation on the iPad or you could make a life-size diagram of where they are and what they do. If you wanted, you could make your own version of the Operation Game.



- 2) You could investigate what happens to your heart rate when you exercise and carry out experiments measuring your heart rate before, during and after exercising. then you could explain why that happens.
- 3) You could design a board game about the human body like snakes and ladders - here is a photo of a body Monopoly game.



- 4) You could make a moving skeleton and see if you can remember the names of as many of the bones as possible. Listen to this song - Dem Bones -<https://www.youtube.com/watch?v=pYb8Wm6-QfA>
- 5) You could find out all about the life of one of the famous people involved in looking after our health like Florence Nightingale, Mary Seacole, Edward Jenner or John Snow and make a presentation about their lives.

Body Organs and exercise

<https://jr.brainpop.com/search/?keyword=human+body>

<https://jr.brainpop.com/health/bewell/exercise/>

All about the body systems

<https://www.bbc.co.uk/teach/class-clips-video/science-ks2-amazing-me/zbdshjv>

<https://www.bbc.co.uk/bitesize/topics/zcyycdm>

<https://www.youtube.com/watch?v=KcJD8J2U9lQ> - film about the human body

<https://www.youtube.com/watch?v=zKSqNLT8kAA> - film about major organs

John Snow

<https://www.youtube.com/watch?v=9NVT6iZP2qg>

<https://www.youtube.com/watch?v=1jlsyucUwpo>

<https://www.youtube.com/watch?v=9NVT6iZP2qg>

Florence Nightingale

<https://www.youtube.com/watch?v=jONlz7vaMnU>

Mary Seacole (episodes 2 and 3 at the bottom of the page)

<https://www.bbc.co.uk/teach/class-clips-video/history-ks2-mary-seacole-ep1/z72prj6>

Edward Jenner

<https://www.youtube.com/watch?v=sJRJeOxX6no>

Ideas for making models of organs

