

# Science Challenge



## Brilliant Bodies

This week we are going to be finding out about our amazing and brilliant bodies.

We want to know about some of the organs in our body and about our skeleton. Why do you think we need a skeleton?

Our skeleton gives us support and protects the organs of our body. It also allows us to move. Draw a body outline on paper. If you have a large piece of paper such as a piece of wallpaper you could draw around a person. Identify and label some body parts. If you can, have a go at drawing in your bones. Research to find the names of some of your bones such as skull, shin, jaw, ribs, spine.

Identify your joints by finding the places between your bones which you can move. Your elbows knees, knuckles and ankles are all joints. Can you find others?

This page gives you access to a few videos and short activities about how your body works.  
<https://www.bbc.co.uk/bitesize/topics/zfg8mp3>

Think about what you need to stay healthy (food, water, sleep, exercise....) create a poster or information leaflet about keeping healthy.

At the moment, we are all thinking a lot about how germs are spread and trying to avoid spreading infection. This episode of Let's Go Live has some Information about virus and germs with some demonstrations about how they are spread.

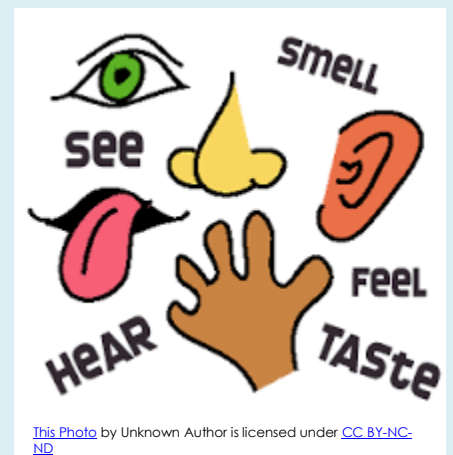
<https://www.youtube.com/watch?v=ro56HE4HQwo>

We can learn more about our five senses and how they help us to learn about the world around us. The five senses are- taste, touch, hearing, sight and smell. Can you identify each part of the body that allow us to use these senses?

This BBC bitesize page gives you access to a few short videos and activities to help you learn about your 5 senses.

<https://www.bbc.co.uk/bitesize/topics/z39qhyc>

Try out your sense and see what you can learn from them. You could set up a taste test for a family member by blindfolding them and asking them to identify different foods or you could go on a listening walk to identify sounds you hear all around you every day.



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# Social Studies Challenge



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## Read all about it!!

Lots of things are very different for everyone just now and everybody is having to find new ways to keep busy. That means we need to find a new way to let others know what we have been up to. One way to find out about recent events is to read a newspaper or article.



Your challenge is to publish a mini newspaper – it should include a report about something you have done over the last few weeks or something that has happened close to you.

You can decide on a clever name for the paper and you may even choose to include different sections such as a weather report or adverts. You can illustrate the newspaper with drawings that match your news stories.

You can draw and design your own newspaper or you can find a ready-made design in Microsoft word, via your Glow account.



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If you google search “children’s newspaper template”, there are lots of free templates available.

# Expressive Arts Challenge



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## Handy Doodle Art

Sometimes it is good to doodle – just to be creative and free.  
With this activity you will get to doodle and be creative with patterns.



On a piece of paper, coloured or white\*, draw round your hand and wrist – you might need a bit of help from an adult.

Cut out the hand and wrist and stick on to another piece of paper of a different colour\*.

Trace around the hand and wrist shape with a thick pen.

Add some wavy lines to create different sections on the whole page.

In each section add a different repeating pattern, until all sections are complete.

A video can be found here - <https://youtu.be/gxS9AwKjICE>

- \*If you only have one colour of paper – great! Why not colour the different sections once you have added your repeating patterns?
- This is also a good trick to mix up a “colouring in” book – add patterns to the different sections rather than completely shading it in. The effects can be effective.

