

# Teacher Guide

## Amazing Bodies



**Levels : First & Second**  
**Maximum Number of Pupils: 33**

**Duration**  
**First Level - 30 mins**  
**Second Level - 45 mins**

### **What to Expect**

Pupils will enjoy a fun show that investigates how our body works.

Through the use of props and demonstrations, pupils are shown what is inside us. Pupils will be able to identify specific parts of the body which includes skeleton, muscles and organs.

Pupils will also investigate the function of different organs using our Giant Joe model. Pupils will also explore the types of vibrations that produce a variety of sounds. Pupils will discover how their ears work and also how different animals hear. Pupils can share their own ideas about sounds.

### **What is Covered**

- Different parts of body
- Identify the number of bones and muscles in our body
- Identify the organs and their function
- Pupils can share their own ideas and be actively involved in discussions
- Pupils will be involved in different activities related to what's inside our body
- Pupils will also discover the organs inside our 'Giant Joe' model
- Sounds are made by vibrations
- A vibration is a repeated movement
- Pupils will learn how to produce and describe a variety of sounds
- Pupils will discover how they and different animals hear

## Curriculum for Excellence links

We have identified the Curriculum for Excellence experiences and outcomes to which this workshop can most significantly contribute:

### First Level SCN 1-11a

By researching, I can describe the position and function of the skeleton and major organs of the human body and discuss what I need to do to keep them healthy.

### First Level HWB 1-47b

I am aware of my growing body and I am learning the correct names for its different parts and how they work.

### Second Level SCN 2-11a

Through research on how animals communicate, I can explain how sound vibrations are carried by waves through air, water and other media.

### Second Level HWB 2-15a

I am developing my understanding of the human body and can use this knowledge to maintain and improve my wellbeing and health.