



## Science

### Theme: Waves

### Summer 2 Week 3

### Class 8

#### Activity One

Work through PowerPoint for Types of Waves completing activities as you work through it.

Complete tasks in the booklet as you work through the PowerPoint.

#### Activity Two

Describe why a dog can hear a dog whistle but we, as humans, cannot.

Use the following link to help you:  
<https://morgridge.org/blue-sky/why-can-dogs-hear-a-dog-whistle-but-people-cant/>

#### Activity Three

Produce an informative leaflet to woman who are going for their first baby scan to reassure them of the process and inform them how it works.

Use the following web link to help you:  
<https://www.babycentre.co.uk/a329/pregnancy-ultrasound-scans-an-overview>

#### Activity Four

Create a booklet for someone who is experiencing long term hearing loss explaining why they might be having hearing loss, diagnosis and the different treatment options available to them and how they work.

Discuss the following treatments:

- Removing wax blockage.
- Surgical procedures.
- Hearing aids.
- Cochlear implants.

Use the following web link to help you:  
<https://www.mayoclinic.org/diseases-conditions/hearing-loss/diagnosis-treatment/drc-20373077>