Key Stage 3
Magnetic Resonance Imaging
Image bank

www.oxfordsparks.net/mri
An MRI scanner
A replacement hip

Heart pacemakers

www.oxfordsparks.net/mri
Different areas of the brain do different jobs

- Left finger wiggling
- Right finger wiggling
- Talking
- Experiencing pain
- Watching a film
- Listening to music

www.oxfordsparks.net/mri
Brain damage caused by stroke
The Oxford University 7 Tesla magnet

www.oxfordsparks.net/mri
Graphs showing how the magnetic field changes as the distance from the head increases

www.oxfordsparks.net/mri