X-Rays

Topic: X-rays
Curriculum link: Technology
Text type: Explanation
Reading level: 18
Word count: 335
Vocabulary: aeroplane, airport, bones, broken, dangerous, dentist, doctor, hospital, machines, protective clothing, screen, vet, weaknesses, x-rays
Possible literacy focus
Using text to understand photos.
Exploring the use of photographs in non-fiction texts.
Reading and understanding the use of comic illustrations in non-fiction texts.

Summary
This book explains the many uses of x-rays.

Task Card

✂ -

Make a skeleton

You will need:

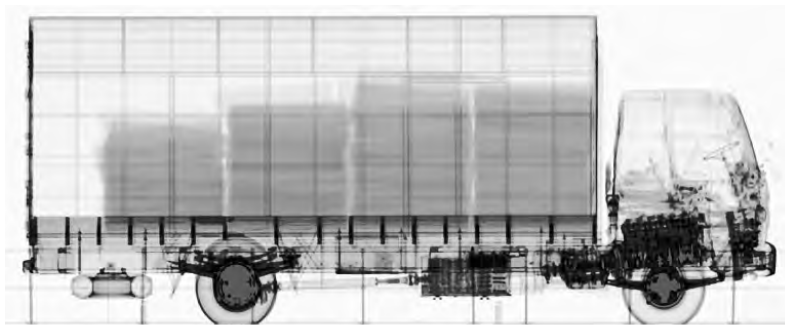thick paper, grey lead pencils, felt-tip pens, scissors

1. Find a partner to work with.
2. Collect two large sheets of paper.
3. Lie down on one piece of paper while your partner draws around you. Use a grey lead pencil so that you don't mark the other person's clothing
4. Swap roles.
5. Now draw the bones in your own body. Use the x-rays from the book and any other material you need to help you.
6. Label the different bones in your body.
7. Display the poster of your body in the classroom.

Explaining x-rays

Add labels to the following x-rays.

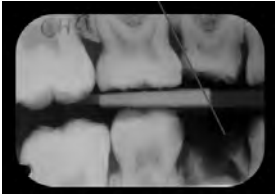# Information about x-rays

Re-read *X-Rays* and answer the following questions.

	Why are they used?	**What do they show?**
X-rays at the hospital		
X-rays at the dentist		
X-rays at the vet		
X-rays at the airport		
X-rays and machines		

The x-ray picture shows a broken arm.