

The Body



TREND TASK

Approach: One to one

Focus: Knowledge of human anatomy.

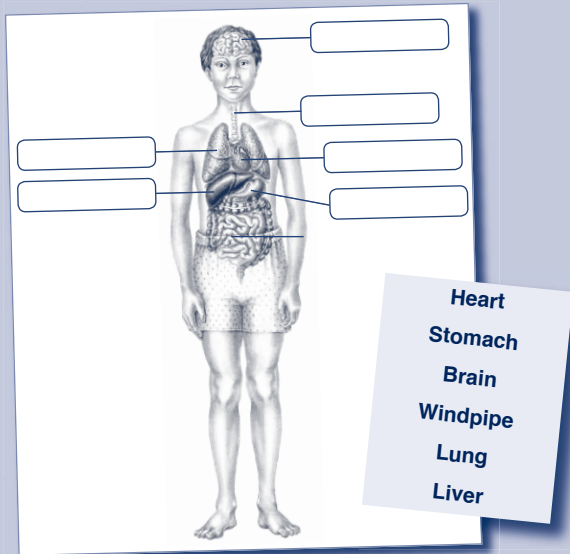
Resources: Word card 'The Body', 2 pictures in answer booklet.

Level: Year 4

Questions/instructions:

This activity is about the human body. We will look at two pictures and a word card. First, let's look carefully at this picture and the word card.

Point to the first picture in the recording book, and the word card **The Body**.



Here is a list of names of some parts of the body. I'll read them to you.

Read each name on the word card to the student.

You can see that there are lines drawn from parts of the body to empty boxes.

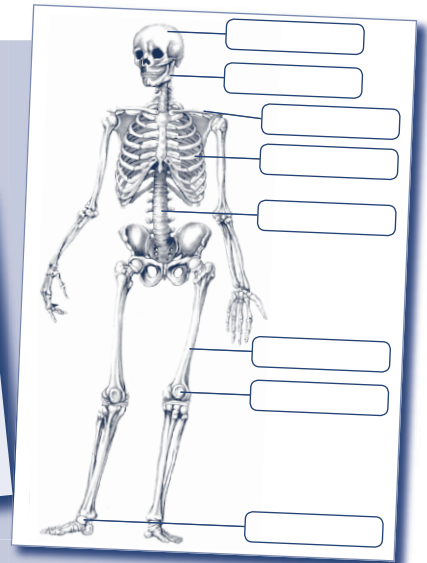
I want you to tell me which would be the best name for each box. As I read out each name again, I want you to tell me which box to write it in. If you want to change your mind after I've written it down, that's all right. Just tell me, and I'll change it to what you want.

Read out each body part name then record it in the box decided by the student.

		% responses 2002 ('98) year 4
left side, top box:	lung	83 (81)
left side, bottom box:	liver	61 (64)
right side, first box:	brain	100 (99)
right side, second box:	windpipe	84 (84)
right side, third box:	heart	93 (95)
right side, fourth box:	stomach	69 (73)

Now let's look at the second picture, which shows a human skeleton, and the other side of the word card.

Point to the second picture and the word card.



Here is a list of names of some of the bones in the body. I'll read them to you.

Read each name on the word card to the student.

Again you can see that there are lines drawn from parts of the body to empty boxes. I want you to tell me which would be the best name for each box. As I read out each name again, I want you to tell me which box to write it in. If you want to change your mind after I've written it down, that's all right. Just tell me, and I'll change it to what you want.

Read out each bone name then record it in the box decided by the student.

		% responses 2002 ('98) year 4
box 1:	skull	90 (86)
box 2:	jaw bone	90 (85)
box 3:	collar bone	78 (76)
box 4:	rib	78 (81)
box 5:	spine	81 (79)
box 6:	thigh bone	76 (78)
box 7:	knee cap	96 (97)
box 8:	ankle bone	93 (92)
Total score:	14	41 (39)
	12-13	26 (27)
	10-11	14 (15)
	8-9	12 (11)
	0-7	7 (8)

Commentary:

Predictably, students were most likely to confuse the liver and the stomach. There was virtually no change in anatomical knowledge between 1998 and 2002.