

**Language support for Hodder Science**

Book A P.1 organs and their functions

1 Sentence level reading, and vocabulary learning

A table with two columns

<b>Organ</b>	<b>Function</b>
Heart	pumps blood around the body
Liver	cleans the blood
Kidney	take the liquid waste (urine) out of the blood
Small intestine	finishes digesting our food
Brain	controls the whole body
Lungs	are used for breathing
Stomach	starts to digest our food
Large instestine	carries our solid waste out and puts water back into the blood
Bladder	stores urine

Mix up the nouns in the first column, and the definitions in the second column and ask students to match them

2 Sentence level reading skills development

(Cohesion - logical sequencing of words in a sentence)

Original sentences:

The heart pumps blood around the body.

The liver cleans the blood.

The kidneys take the liquid waste (urine) out of the blood.

The small intestine finishes digesting our food.

The brain controls the whole body.

The lungs are used for breathing.

The stomach starts to digest our food.

The large instestine carries our solid waste out and puts water back into the blood.

The bladder stores urine.

Jumbled sentences:

- 1) pumps around The blood body. the heart
- 2) blood. cleans liver the The
- 3) blood. waste take liquid of kidneys out The the the (urine)
- 4) small food. our digesting The intestine finishes
- 5) controls The the brain body. whole
- 6) lungs are for The breathing. used
- 7) our stomach food. The to digest starts
- 8) large instestine waste into back blood. solid out The our carries puts the and water
- 9) bladder The urine. stores

### 3 Paired speaking

(develops listening, speaking, question formulation, reading and writing)

Put students in pairs, give them a table each and tell them to talk to each other to fill in the missing information

Student A

Organ	Function
Heart	pumps blood around the body
Liver	cleans the blood
-----	take the liquid waste (urine) out of the blood
-----	finishes digesting our food
Brain	controls the whole body
Lungs	-----
Stomach	-----
Large instestine	carries our solid waste out and puts water back into the blood
Bladder	-----

Student B

<b>Organ</b>	<b>Function</b>
Heart	-----
-----	cleans the blood
Kidneys	take the liquid waste (urine) out of the blood
Small intestine	finishes digesting our food
-----	controls the whole body
Lungs	are used for breathing
Stomach	starts to digest our food
Large instestine	-----
-----	stores urine

Students may need some help in formulating the right questions

B - What does the heart do?

A - It pumps blood around the body

B - Which organ cleans the blood?

A - The liver

A - Which organs take the liquid waste (urine) out of the blood

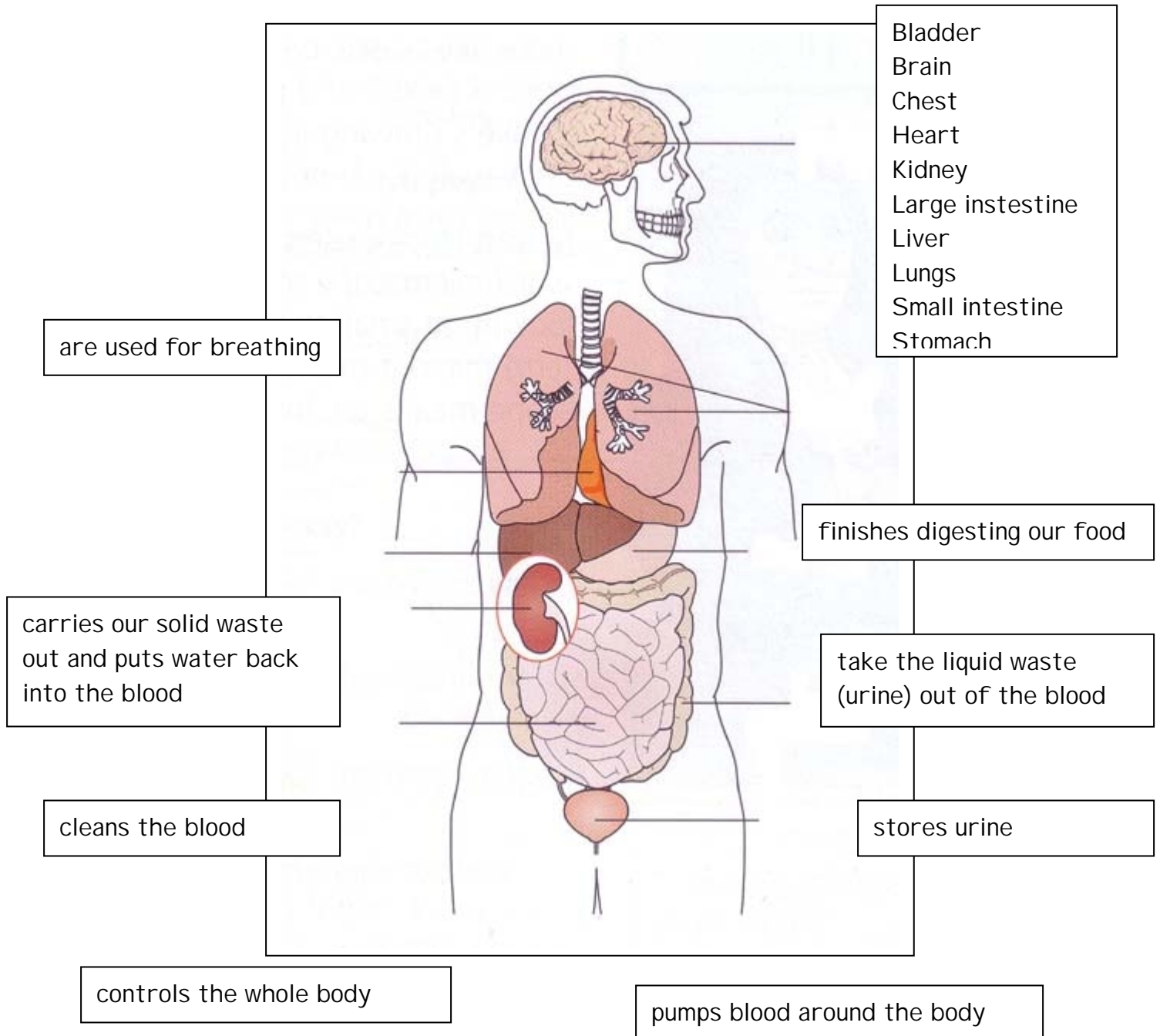
B - The Kidneys

Etc...

## Listening

(for listening to new terminology, recognising words and their definitions, labelling a diagram)

Copy the visual and mixed up terms and definitions, handout, give talk using the visual from the book on a projector, students label, check with original.



Word guessing games

the heart	to pump	blood	the liver	to clean
the kidneys	urine	liquid	to take out of	to remove
the small intestine	to digest	the brain	to control	breathing
the lungs	the stomach	the large intestine	to carry out	to put back into
the bladder	to store	to breathe	to replace	solid
digestion	to start	to finish	faeces	waste

Print off one sheet, chop up the words onto individual pieces of paper and place them in an envelop.

Show the students the sheet on a projector

Split the class into two teams and tell them that they will have one minute each to guess which words you are explaining from the sheet

Pick a word from the envelop and explain, one point for each correct guess

Then move to team two

Repeat as necessary