Delivery team: answers and notes

What your child practised: naming the three main parts of the circulatory system (heart, blood vessels and blood) and saying what each does (Year 6 science).

Page 1 · Warm up

heart, **blood vessels**, **blood** (any order)

Page 2 · Try it together

Answers vary. A grown-up's fist (and heart) is usually bigger.

Page 2 · A. Label the picture

1 **heart** · 2 **blood vessel** · 3 **blood**

Page 3 · C. Match

heart → pumps · blood vessels → tubes · blood → the liquid that carries

Page 3 · B. Ring the parts

Ring **heart, blood, arteries, veins, capillaries**. Not lungs, stomach, brain, skeleton or kidneys.

Page 3 · D. Answer in a sentence

1. Because blood goes **round and round** the body in a loop.
2. Any two of: **oxygen, nutrients** (from food), **water**.

Challenge: No. Blood goes to the lungs to pick up oxygen, but it goes to **every** part of the body. The lungs don't pump blood, aren't a tube for blood and aren't blood: they are for breathing.

Watch out for

- **Naming other organs** (lungs, brain, stomach) as parts. Blood visits them, but it visits everywhere. Use the three questions: pump? tube? blood?
- **Arteries, veins and capillaries** are all blood vessels (more in Chapter 3).
- **"The heart is on the left."** It sits in the middle of the chest, tilted a little to the left.

Going further (5 minutes, no paper)

- **Delivery team:** your child explains it as a delivery service: heart = pump, blood vessels = roads, blood = the vans.
- **Branching tubes:** compare blood vessels with a tree's branches: big ones split into smaller and smaller ones.
- **In the game:** Chapter 2, The heart: pumping blood round the body.