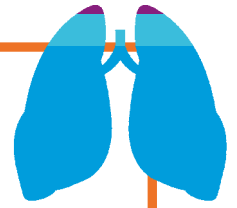




# THE HUMAN BODY

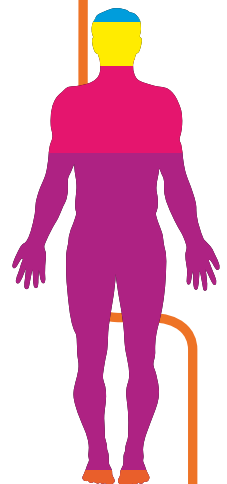
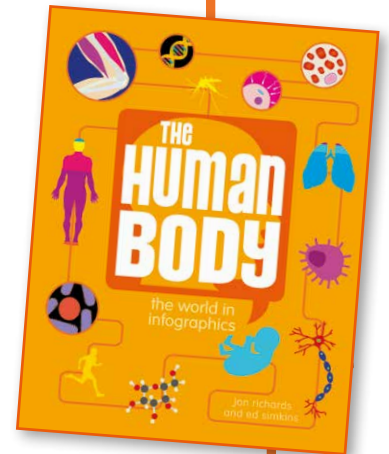
Teacher Resource for Classrooms 3-6



The World in Infographics series welcomes readers to an exciting form of data visualization.

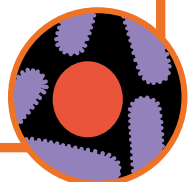
Each title uses icons, pictograms, and graphics to present stats, facts and figures through beautifully designed infographics. Highly visual and accessible, the series helps children digest complex information, covering a wide range of topics along the way. Each book includes an index, a glossary, and a resource list at the back, creating a package for 8- to 12-year-olds that inspires learning.

In *The Human Body*, your students will marvel at discovering what goes into every drop of your blood, how the size of your lungs can compare to the surface area of a tennis court, and more!



The World in Infographics series

Planet Earth    The Natural World    The Human Body    The Human World



# HUMAN BODY

## Beats per minute

Name: \_\_\_\_\_ Date: \_\_\_\_\_

See how your heart rate changes with different levels of activity. Ask an adult to help you find your pulse, then use a watch to time a minute, and count the number of times your heart beats. Then exercise for a minute, and take another reading. Take further readings after each minute to see how long it takes your heart to return to normal. Record these readings, and then plot them on a graph to create your own infographic.

Time	Normal rate	After exercise	One minute	Two minutes	Three minutes	Four minutes	Five minutes	Six minutes
Heart rate								



# HUMAN BODY

## Height chart

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Using a tape measure, record the heights of your classmates, and group them together to find out how many children are within each height range. Use these figures to create an infographic and see what the most common height is in your class.

Height	Less than 1.0 m	1.0–1.1 m	1.1–1.2 m	1.2–1.3 m	1.3–1.4 m	1.4–1.5 m	1.5–1.6 m	Taller than 1.6 m
Number of children								

**WHO IS THE TALLEST  
IN THE CLASS?**

10 —  
9 —  
8 —  
7 —  
6 —  
5 —  
4 —  
3 —  
2 —  
1 —  
0 —

Less than 1.0 m    1.0–1.1 m    1.1–1.2 m    1.2–1.3 m    1.3–1.4 m    1.4–1.5 m    1.5–1.6 m    Taller than 1.6 m