

One organ in action: investigating the heart

living-things

What you need: stopwatch · Investigation Journal pages · scrap paper for trial counts

Words to use

Heart · Pulse · Fair test · Middle value

Our question

Does the activity change how fast our heart beats?

I predict...because...

Our pulse readings (in beats in 15 s)

Activity	Middle pulse

Draw a bar chart of our results

Which bar is tallest? What does that tell us about the heart?

Did the pulse rise when the activity got livelier in most groups?