

## UNIT 4.1 – EVERYONE'S A SCIENTIST

### VOCABULARY: SCIENCE

**2 A. Read sentences a)-f). What do the words in bold mean? Match them with definitions 1)-10).**

- a) We put the **data** into a **database**.
- b) We **monitor** changes in the animals' **habitat**.
- c) We try to publish our research **findings**.
- d) We take water **samples** from the river and **analyse** them.
- e) We do **experiments** to **measure** changes in the environment.
- f) We use a microscope to examine tiny **organisms**.

1. facts or information
2. find out or prove something
3. a living thing - usually very small
4. a large amount of information stored in one place in a computer system
5. a small amount of something that you take in order to examine it
6. find out the size, weight or quantity of something
7. the natural environment in which a plant or animal lives
8. information people have learned as a result of their study or work
9. examine or think about something closely in order to understand it
10. carefully watch something to see how it changes over time

### GRAMMAR: Conditionals

**5. Match 1-8 with a)-h) to make sentences. What type of conditional does each sentence use?**

|   |   |
|---|---|
| 1. When we get new data,                        | a) unless her flight arrives early.           |
| 2. You'll have nothing to analyse               | b) it's impossible to do this research.       |
| 3. She won't be able to join us                 | c) as soon as you see it.                     |
| 4. If he didn't do these experiments,           | d) we look at ways of funding it.             |
| 5. You'll know it's a dinosaur fossil           | e) he wouldn't be able to find new organisms. |
| 6. They would help us                           | f) if they had time.                          |
| 7. As soon as we get an idea for a new project, | g) if you don't take samples.                 |
| 8. Unless you have the right tools,             | h) we add it to the database.                 |