

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.