

3rd. WEEK - 5th. GRADE:

➤ **SCIENCE:** ANSWERS

[Los orígenes]



LIVING ORGANISMS: PLANTS (UNIT 1) pages 12-14

1. Complete:

- Plants absorb **water** and **minerals** from the soil through the **roots**.
- Plants absorb **carbon dioxide** from the air through the **stomata** (in the **leaves**).
- Xylem sap is the mixture of **water** and **minerals**.

2. Watch this video about photosynthesis:

<https://youtu.be/UPBMG5EYydo>

According to this video [*según el video*],

- To perform the photosynthesis, plants need **sunlight**, **carbon dioxide**, **water** and **chlorophyll**.
- In this video, the mixture of water and minerals is called **raw sap***.
**In our book, raw sap is called xylem sap.*
- Plants are important for **food chain** and for our **respiration** (getting oxygen).

3. Tell me two examples of **interaction function** in plants.

Examples of interaction function in plants are when they lose their leaves in autumn, or when plants grow towards the light, or when climbing plants wrap themselves around supporting objects or when carnivorous plants move when they touch insects.

➤ **ENGLISH:**

INTRODUCING YOURSELF:

Watch this video:

https://youtu.be/XBxz8_Ri8-Y

➤ Lizzie:

- How old is Lizzie?
She's five years old.
- Where does she live?

She lives in Minnesota, United States.

- Who does she live with?

She lives with her mum, her dad, her brother Tom and her sister Sarah.

- What does she like?

She likes riding a bike and playing with her dog.

- What's her favourite food?

Her favourite food is pizza.

➤ Bernardo:

- How old is he?
He's nine years old.

- What does he like?

He likes reading books and watching movies with superheroes.

- What's his favourite subject?

His favourite subject is Maths, because he likes solving problems.

- What's his favourite sport?

His favourite sport is swimming.

- Where does he live?

He lives in Mexico.

➤ Robbie:

- How old is he?

He's 19 years old.

- Where does he live?

He lives in Manchester, UK.

- Who does he live with?

He lives with his parents, he hasn't got any brothers or sisters.

- What's his favourite hobby?

His favourite hobby is travelling and exploring new things.

- What's his favourite food?

His favourite food is fruits and vegetables.

➤ Ashley:

- How old is she?

She's 30 years old.

- Where does she live?

She lives in Sydney, Australia.

- What's her job*?

*job: *trabajo*

She's a teacher at a Primary school.

- What's does she like?

She likes gardening and watching family comedies with happy endings.

- What's her favourite food?

Her favourite food is Japanese food.