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# WHAT ARE LIVING AND NON-LIVING THINGS?

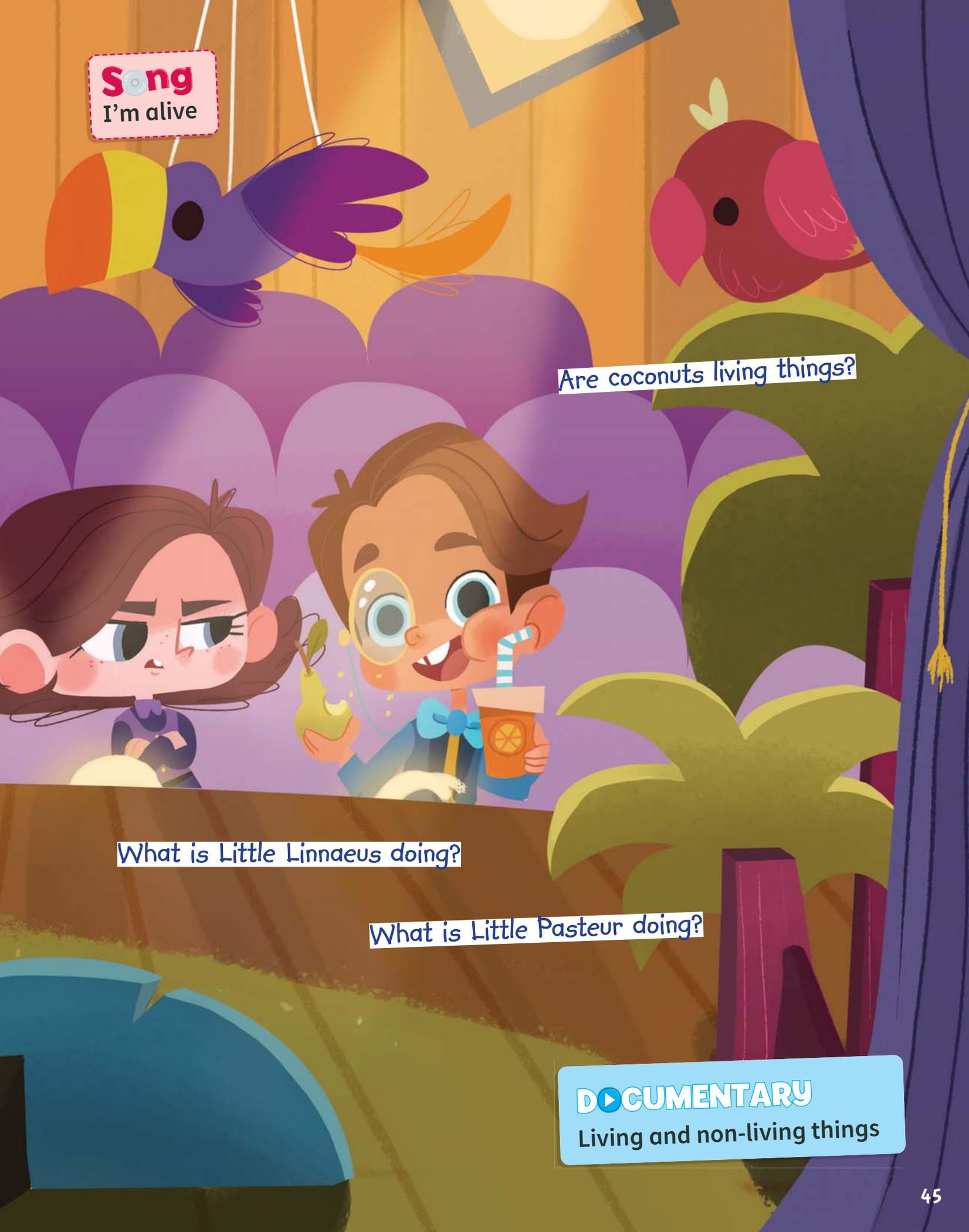
What food can you see?

Mindful

Sensations

time

**Song**  
I'm alive



Are coconuts living things?

What is Little Linnaeus doing?

What is Little Pasteur doing?

**DOCUMENTARY**  
Living and non-living things

# WHAT DO PLANTS NEED?



Plants

Colour the sunflower.

1 Plants are born.



2 Plants grow.



**Plants**  
are living things

3 Plants reproduce.



4 Plants die.



What do plants need?

FOOD



WATER



AIR



**FUN FACT**  
Plants use sunlight to make their own food.

Let's make a crazy garden!



1 Plants! Plant a seed. Let it grow. This is the control plant.



2 In the same plastic container, plant a plastic flower next to the control plant.



Observe!  
What do you think will happen?



## What have I learnt?

Plants are \_\_\_\_\_, they \_\_\_\_\_,  
\_\_\_\_\_ and \_\_\_\_\_.  
Plants are living things.

### MY DICTIONARY



born



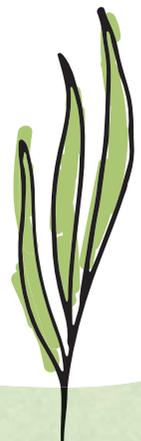
grow



reproduce



die



Find out

# WHAT DO ANIMALS NEED?

How many baby animals can you see? Circle.

## Animals

Animals are living things.

Animals die.

4



Animals reproduce.

3



Animals grow.

2



Animals are born.

1



What other baby animals do you know?



FOOD



WATER



AIR



I want a salad!

### FUN FACT

Gorillas are herbivores. They don't eat meat.



Find the kitten hidden in the unit!



## What's in the box?

1 Animals! Let's make an animal poster.



2 Draw the things animals need. Make a poster and show it to other groups!



Do animals need the same things as plants?



**What have I learnt?**

Animals need \_\_\_\_\_, \_\_\_\_\_  
and \_\_\_\_\_.

Animals are \_\_\_\_\_.

### MY DICTIONARY

living things

food

water

air



Find out

# HOW DO WE CHANGE?

Circle the oldest person on the page.

## People

People are living things!

1 People are born.

2 People grow.

3 People reproduce and get old.



baby



boy

girl



What do we need to live?

### FUN FACT

A baby is born in the world every three seconds.



### FOOD

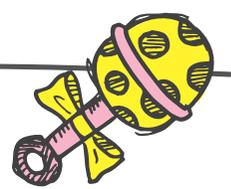


### WATER



### AIR





## The time of my life!

1 Make a table for the different stages of your life.



2 Add your photos. Draw yourself in the future. Do you look the same?



### MY DICTIONARY



baby



boy



girl



adult

## What have I learnt?

When you are born, you are a \_\_\_\_\_ .  
You grow into a \_\_\_\_\_ or a \_\_\_\_\_ .  
You keep growing and become an \_\_\_\_\_ .

Draw your favourite toy now and in the future!  
Is it different?

# WHAT ARE NON-LIVING THINGS?

What non-living things can you see in your classroom?

The sun, clouds and rocks are non-living things.

clouds

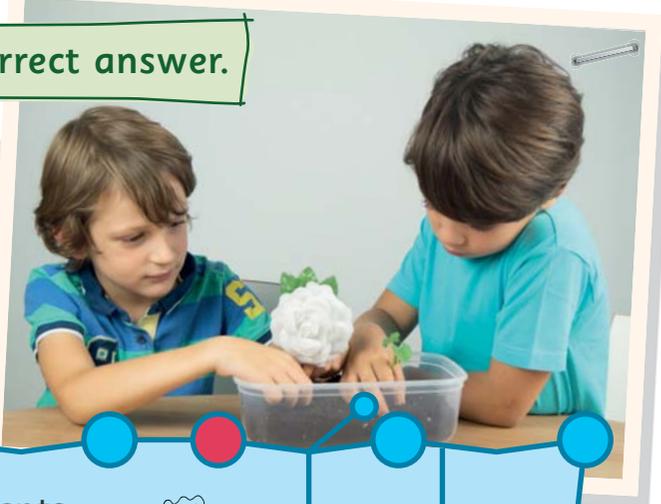
sun

rocks

A chair, a sandcastle and a ball are non-living things.

Circle the correct answer.

Let's look at the crazy garden!



<p>1 Are the plants in the container different?</p>		<p>Yes</p>	<p>No</p>
<p>2 Does the plastic flower grow?</p>		<p>Yes</p>	<p>No</p>
<p>3 Does the control plant grow?</p>		<p>Yes</p>	<p>No</p>

Which one is a living thing? Why?



**What have I learnt?**

There are many \_\_\_\_\_ - \_\_\_\_\_ things.  
 Chairs, \_\_\_\_\_ and \_\_\_\_\_ are non-living things.

## MY DICTIONARY

non-living things

chairs

clouds

rocks



# Attitude is everything

## 1 Let's make a *calm down bottle*!

1 Get your materials ready.



2 Put glue in the bottle and paint.



3 Add glitter and beads.



4 Add water.



5 Put the top on.



6 Shake it!



... and breathe!

## 2 Use the *calm down bottle* to feel calm when ...

you are angry.



you are sad.



the classroom is noisy.



Go to page 90 for more activities.

1 Classify the following things.



living things	non-living things
_____	_____
_____	_____
_____	_____

2 Listen and draw a living and non-living thing.

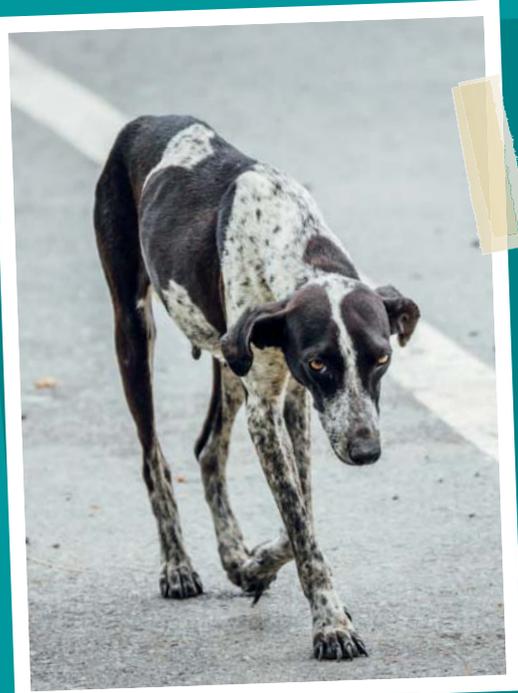
**Chant**  
Is it living?

**I am Carl Linnaeus.**

I was a scientist and I gave names to groups of living things.



**Are the pets happy?**



**What do they need?**

**How can we help them?**



## Create a class pet rescue group.

### Step 1: Plan

- 1 Choose a name for your pet rescue group.
- 2 Design a logo for the group.

Respect other people's opinions.



### Step 2: Prepare

- 1 Research animal shelters online. Choose two pets you can help.
- 2 Use **Worksheet 2** to make leaflets. Write the rescue group name and draw a logo on the front page. Put the animals' names, pictures and information about them on the other pages.

### Step 3: Present

- 1 Show your leaflet to the class.
- 2 Draw your rescue group logo on **Poster 2**.
- 3 Follow the animal shelters online.
- 4 Every time a pet gets a new home, put its picture in a frame on **Poster 2**.

