

by

Estrella Alarcón

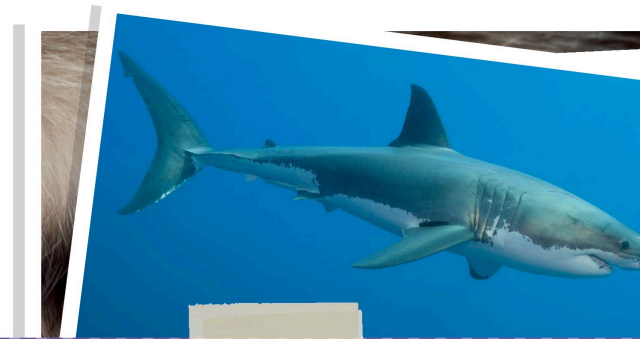
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Berta Quesada



CAMBRIDGE
UNIVERSITY PRESS

SCIENCE SKILLS 2



Contents

Here we go again!

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1

Do the locomotion!

Motor system

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Animals

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All about plants

Plants

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Building blocks

Materials

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**Helping me
and you**

Machines

Page 66

- Introduction to the course characters

- Sections of the body

- Bones

- Muscles

- Joints

- Senses

- Digestive System

- Respiratory system

- Stages of life

- Mammals

- Birds

- Fish

- Reptiles

- Amphibians

- Arthropods

- Molluscs

- Trees, bushes and grasses

- Wild, cultivated and
edible plants

- Deciduous and evergreen plants

- Flowering plants

- Non-flowering
plants: mosses
and ferns

- Natural and non-natural
materials

- Properties of materials

- House materials

- Reversible and
irreversible changes

- Tools

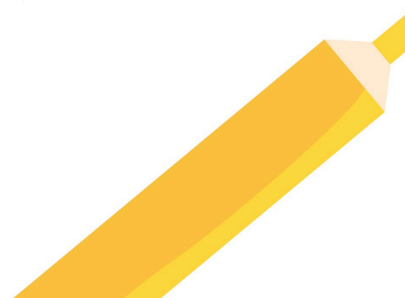
- Simple and complex machines

- Types of energy
used by machines

- Inventions

**Let's
review ...**

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Projects and experiments

Mindful time

Documentaries

<ul style="list-style-type: none"> • Discover parts of the body. • Make an x-ray. 	<ul style="list-style-type: none"> • Make a muscle. • Make a model hand. 	<ul style="list-style-type: none"> • Remember the beginning. 	<ul style="list-style-type: none"> • Train your muscles
<ul style="list-style-type: none"> • Learn about taste. • Make a stomach. 	<ul style="list-style-type: none"> • How much air can you breathe out? • Make a Funny family book. 	<ul style="list-style-type: none"> • Listen to the gong. 	<ul style="list-style-type: none"> • Our senses
<ul style="list-style-type: none"> • Discover more mammals. • Make a hanging mobile. 	<ul style="list-style-type: none"> • Animal riddles. • Make animals. 	<ul style="list-style-type: none"> • Be a butterfly. 	<ul style="list-style-type: none"> • Amazing mammals!
<ul style="list-style-type: none"> • Make a plant mural. • Make a deciduous tree. 	<ul style="list-style-type: none"> • Make a flap poster for the life cycle of a seed. • Make a class fern. 	<ul style="list-style-type: none"> • We are sunflowers. 	<ul style="list-style-type: none"> • Forever green
<ul style="list-style-type: none"> • Make a materials display. • Build a house. 	<ul style="list-style-type: none"> • Learn more about reversible and irreversible changes. 	<ul style="list-style-type: none"> • Different forms 	<ul style="list-style-type: none"> • What is it made of?
<ul style="list-style-type: none"> • Make a tool mini book. • Have a race. 	<ul style="list-style-type: none"> • Play a matching game. • Invent a robot. 	<ul style="list-style-type: none"> • Robot massage 	<ul style="list-style-type: none"> • Round and round

Story 1



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Story 2



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Story 3



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HERE WE GO AGAIN!

I love flying!



Little Earhart

I like reading books.



Little Braille

I like studying the human body and painting!



Little da Vinci

I love being with chimpanzees.



Little Goodall

I am interested in buildings and materials.



Little Eiffel

I know a lot about plants and books.

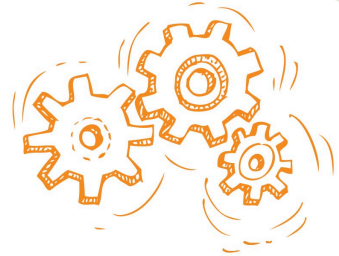


Little Potter

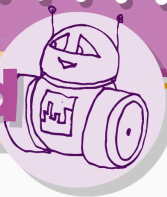
I can think, predict, experiment, observe and conclude.

Scientific method:

- 1 Predict
- 2 Experiment
- 3 Observe and conclude



Scientist card



Print your finger here when you complete a unit.



Name:

Age:

Welcome Unit

Unit 1

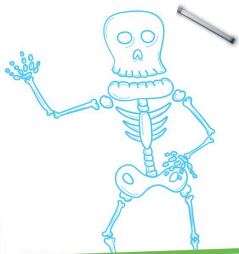
Unit 2

Unit 3

Unit 4

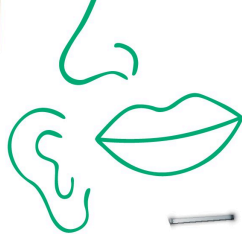
Unit 5

Unit 6



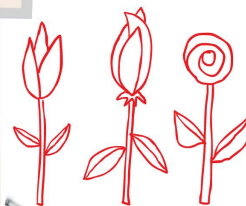
the human body

senses



animals

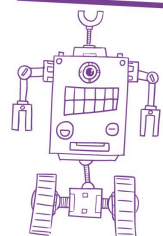
plants



materials



machines



What about you?

My favourite topic is _____.

1

DO THE LOCOMOTION!

Which muscle is Little da Vinci drawing?



Mindful

Remember
the beginning.

time



Song

With or without

How can you train your muscles?

Are all the children
being careful?

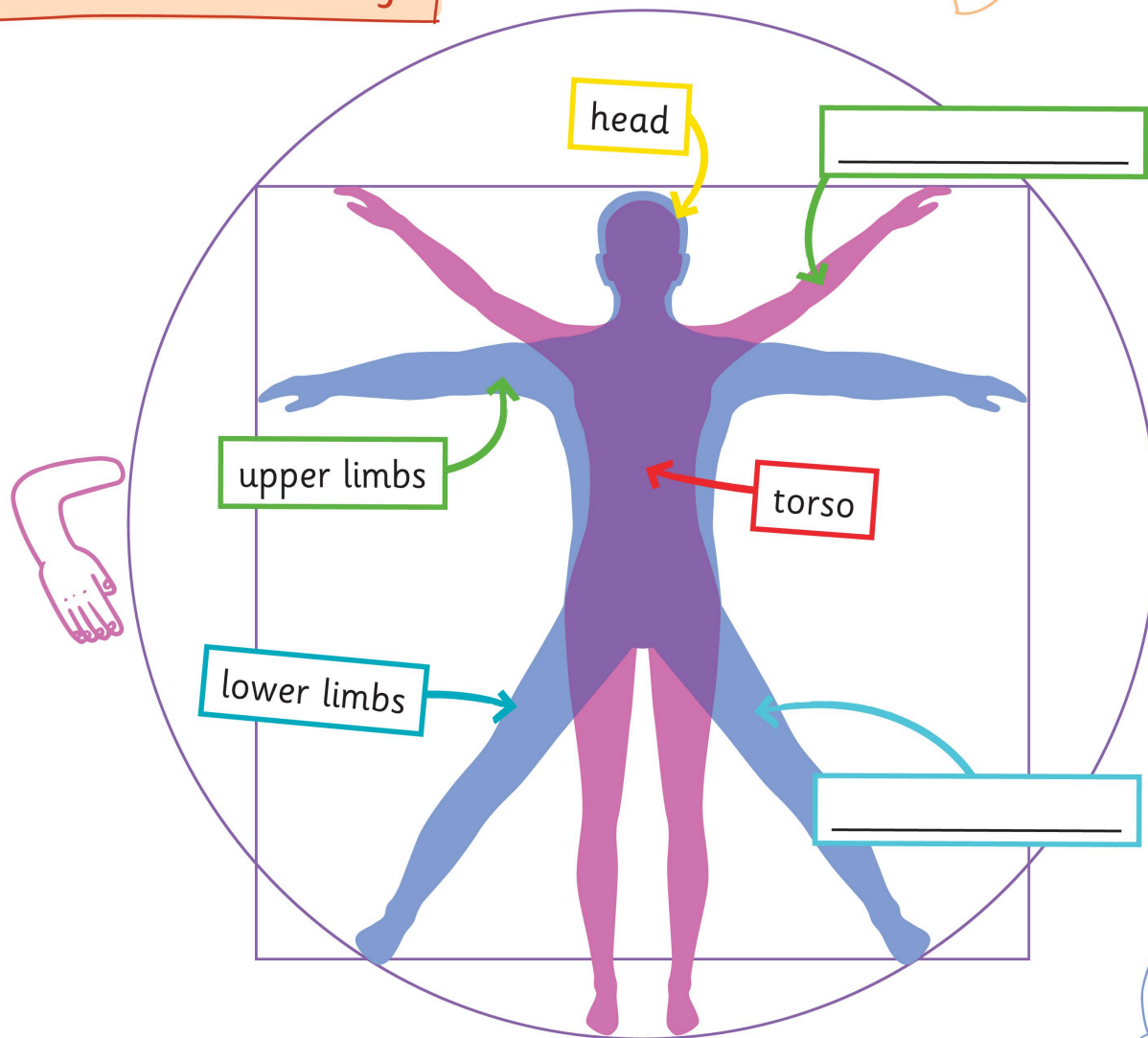
DOCUMENTARY

Train your muscles

WHAT ARE THE LOWER LIMBS?

Find out

Label the arms and legs.



Our body has got three parts: head, torso and limbs.

Our arms are the **upper limbs**.

Our legs are the **lower limbs**.

FUN FACT

Your foot is the same length as your forearm! Try to measure it at home!



Let's discover parts of the body.

- 1 Work in groups. Choose a friend and draw their outline.



- 2 Label the body parts.



Show it to your class.

What have I learnt?

My body has got three parts:

h_____, t_____ and limbs.

My arms are u_____ limbs and my legs are lower l_____.

MY DICTIONARY



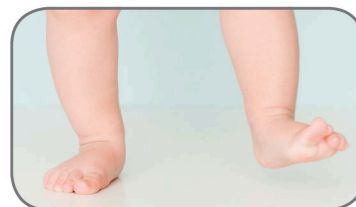
body



head



torso



lower limbs



upper limbs