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• Language learning lab in every unit

 Watch. unit videos, content videos and experiment videos  interactive map

What are animals? ▶ Watch.	What are vertebrates?	What types of vertebrates are there?	What are invertebrates?	What types of invertebrates are there?	Science lab Do shells and exoskeletons protect invertebrates? ▶ Watch.	Review & Reflect What do you know about plants and animals?
How does my excretory system work?	STEAM Challenge My model organ	How can I move?	What does my nervous system do?	Science lab Can you write without sight? ▶ Watch.	How do people reproduce?	Review & Reflect What do you know about your body?
What are the seasons?	Why do we have seasons?	What types of maps are there?	What are the cardinal points? ▶ Watch.	How can you travel to different places?	Social lab Plan a trip	Review & Reflect What do you know about the Solar System and our world?
What is precipitation?	Social lab Precipitation chart	How can we use water responsibly? ▶ Watch.	STEAM Challenge Design a poster		How does the water cycle work?	Review & Reflect What do you know about water?
What can we do to protect the oceans?	What causes water pollution? ▶ Watch.	What is land pollution?	Social lab How can we recycle?	What causes air pollution?	What means of transport are good for the environment?	Review & Reflect What do you know about looking after our world?
Social lab Learning about the past from older people	STEAM Challenge Make a time capsule	How can we learn about the past? 	How did men and women live in the past?		Review & Reflect What do you know about time and history?	
What is sound? ▶ Watch.	How do we use sound?	How do we hear sound?		Science lab Can you hear that sound? ▶ Watch.	Review & Reflect What do you know about light and sound?	
Do all complex machines need electricity?	Science lab Can you move a pencil without touching it? ▶ Watch.	How can people build strong structures?		Why do we need strong structures?	Review & Reflect What do you know about machines?	
How can I save and print my work?	What is programming? ▶ Watch.	How can I write an algorithm?	STEAM Challenge Computational thinking	How can you design something?	Design lab Design a project	Review & Reflect What do you know about computer and programming?

Key competences