Contents

• Language learning lab in every unit

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

CLIL Goals 4

How do living things interact in an ecosystem? ▶ Watch.	How can we protect ecosystems?	Why are ecosystems important?	**Social lab** Which location has the most air pollution? ▶ Watch.	**Review & Reflect** What have you learned about ecosystems?
How do we classify rocks? ▶ Watch.	**Science lab** Which rocks are sedimentary?			**Review & Reflect** What have you learned about rocks and relief?
What's the Moon?	**Social lab** Explore how the Moon reflects the Sun ▶ Watch.	What are natural hazards? ▶ Watch.	**STEAM Challenge** Create an earthquake safe structure	**Review & Reflect** What have you learned about our world?

What types of landscapes are there in Spain?	What are the main landforms in Spain?	What is the climate crisis?	What can people do to reduce the impact of climate change?	**Social lab** How to read different instruments to measure weather	**Review & Reflect** What have you learned about the climate?
How can heat change states of matter? ▶ Watch.	What are conductors and insulators?		How can we use heat as an energy source? ▶ Watch.	**Science lab** Which spoon is the best thermal conductor?	**Review & Reflect** What have you learned about heat and temperature?
STEAM Challenge Make a catapult	How did machines change the world?		What are simple and complex machines?	**Science lab** Does the surface of an inclined plane affect how fast a marble rolls?	**Review & Reflect** What have you learned about forces and machines?

The Bronze and Iron Ages	**Social lab** Make a Prehistoric museum display			**Review & Reflect** What have you learned about Prehistory?
How did people live in the Roman Empire? ▶ Watch.	What do we know about Roman art and culture?	**STEAM Challenge** Make a Roman mosaic	Why did the Roman Empire fall?	**Review & Reflect** What have you learned about Ancient History?
Can you program? ▶ Watch.	**STEAM Challenge** Design a website	Can you design a…?	**Design lab** How can you design an object to help someone?	**Review & Reflect** What have you learned about digital devices?

Key competences

🗣 Linguistic communication 📊 Science, Technology, Engineering and Mathematical (STEM) 📶 Digital
🔄 Personal, social and learning to learn 💡 Entrepreneurship 👥 Citizenship 🌐 Cultural awareness and expression

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