Contents

• Language learning lab in every unit   • WebQuest in every unit

▶ Watch. unit videos, content videos and experiment videos

How do water and wind affect the Earth's relief?	**Science lab** How important is movement in erosion? ▶ Watch.	Story	**Culture** Inge Lehmann **STEAM Challenge** Can you make a model of a volcanic eruption?	**Review & Reflect** What have you learned about the geology of planet Earth
	Science lab How does acid rain affect limestone? ▶ Watch.	Story	**Culture** Anna-Mieke Anderson **STEAM Challenge** Can you make an artificial stalactite?	**Review & Reflect** What have you learned about rocks and minerals?
	Design lab ▶ Watch. How can I set up my own blog?	Story	**Culture** Tim Berners-Lee **STEAM Challenge** Can you make a model of a mother board?	**Review & Reflect** What have you learned about computers?
	Design lab ▶ Watch. How can I write a simple program?	Story	**Culture** Alan Turing **STEAM Challenge** Can you create a digital presentation to explain how to program?	**Review & Reflect** What have you learned about programming?
	Science lab How does density affect a body's ability to float? ▶ Watch.	Story	**Culture** Marta Sales-Pardo **STEAM Challenge** Can you make a density column?	**Review & Reflect** What have you learned about matter and density?
	Science lab How does friction affect movement? ▶ Watch.	Story	**Culture** Amelia Earhart **STEAM Challenge** Can you make a marble motion painting	**Review & Reflect** What have you learned about transport?

Key competences

🔟 Linguistic communication   📊 Science, Technology, Engineering and Mathematical (STEM)   📶 Digital

♻ Personal, social and learning to learn   💡 Entrepreneurship   👥 Citizenship   🌐 Cultural awareness and expression