

0. You're a scientist Page 8			
<ul style="list-style-type: none"> • What is the scientific method? • What do scientists do? • What words and techniques do scientists use? 			
1. Animals Page 12 ▶ Watch.	What are animals? ▶ Watch.	STEAM Challenge Make a symmetrical butterfly	What types of vertebrates are there? ▶ Watch. Culture Jane Goodall
2. Plants Page 28 ▶ Watch.	Why do plants have different parts? Culture Carbon dioxide	STEAM Challenge Who can grow the tallest plant?	What are the different types of plants? ▶ Watch.
Page 42 Project. Learning situation 1 Protect the pollinators			
3. Matter Page 44 ▶ Watch.	What's matter? ▶ Watch.	STEAM Challenge Ocean cleaners	What are the properties of matter?
4. Digital devices Page 60 ▶ Watch.	How do digital devices work? ▶ Watch.	How can I search for information on the Internet?	
Page 70 Project. Learning situation 2 Welcome to Scratch			
5. Maps and plans Page 72 ▶ Watch.	Why do we use maps and globes?	What different types of maps are there? ▶ Watch.	What elements are on a map? Culture Gladys West
6. Population and economy Page 90 ▶ Watch.	How does our population change?	How do we represent population?	STEAM Challenge Make a population graph
7. Spain Page 106 ▶ Watch.	How is Spain's administration organised? ▶ Watch.	STEAM Challenge Where are the Ministers sitting?	What does Spain's territory look like?
Page 122 Project. Learning situation 3 Be a volunteer			
8. Look back in time Page 124 ▶ Watch.	How can we learn about history?	How do we measure time in the past? ▶ Watch.	What do timelines show us?
Page 141	Language activities		

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What types of invertebrates are there?	How do animals adapt?	Science lab How do polar bears stay warm? ▶ Watch.	What do animals do? ▶ Watch.	Review & Reflect What have you learned about animals?
How do plants grow and reproduce? ▶ Watch.	Science lab How do leaves breathe? ▶ Watch.	How do plants interact with and adapt to their environment?		Review & Reflect What have you learned about plants?
How can matter change state? ▶ Watch.	What changes of matter are there? Culture Jamila Bargach	Science lab Which types of matter melt the fastest? ▶ Watch.	What instruments can we use to measure?	Review & Reflect What have you learned about matter?
How can I stay safe when I use the Internet?		What is coding? ▶ Watch.		Review & Reflect What have you learned about digital devices?
Why do maps and plans use scales? ▶ Watch.	Social lab Design a classroom	Why are street maps helpful? ▶ Watch.	STEAM Challenge Treasure maps	Review & Reflect What have you learned about maps and plans?
How is Europe organised? ▶ Watch.	What different kinds of jobs are there? Culture Florence Nightingale	Why do we need to keep our money save? ▶ Watch.	Social lab Party planner!	Review & Reflect What have you learned about population?
What are the autonomous communities? ▶ Watch.	What different cultures are there in Spain? ▶ Watch. Culture Pablo Picasso	How do we keep safe on the road?	Social lab Mobility and transport video maker	Review & Reflect What have you learned about Spain?
Social lab My life on a timeline	What can objects and buildings tell us about the past?	STEAM Challenge Make an Islamic art tile	Why is it important to preserve our heritage? ▶ Watch. Culture Isabel I of Castille	Review & Reflect What have you learned about the past?

- Language learning lab in every unit
- WebQuest in every unit
- ▶ Watch. unit videos, content videos and experiment videos
- ▶ Watch. interactive map

Key competences

- Linguistic communication
- Science, Technology, Engineering and Mathematical (STEM)
- Digital
- Personal, social and learning to learn
- Entrepreneurship
- Citizenship
- Cultural awareness and expression