

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

<b>3</b>				
What types of invertebrates are there?	How do animals adapt?	<b>Science lab</b> How do polar bears stay warm? ▶ Watch.	What do animals do? ▶ Watch.	<b>Review &amp; Reflect</b> What have you learned about animals?
How do plants grow and reproduce? ▶ Watch.	<b>Science lab</b> How do leaves breathe? ▶ Watch.	How do plants interact with and adapt to their environment?		<b>Review &amp; Reflect</b> What have you learned about plants?
How can matter change state? ▶ Watch.	What changes of matter are there?  <b>Culture</b> Jamila Bargach	<b>Science lab</b> Which types of matter melt the fastest? ▶ Watch.	What instruments can we use to measure?	<b>Review &amp; Reflect</b> What have you learned about matter?
How can I stay safe when I use the Internet?		What is coding? ▶ Watch.		<b>Review &amp; Reflect</b> What have you learned about digital devices?
Why do maps and plans use scales? ▶ Watch.	<b>Social lab</b> Design a classroom	Why are street maps helpful? ▶ Watch.	<b>STEAM Challenge</b> Treasure maps	<b>Review &amp; Reflect</b> What have you learned about maps and plans?
How is Europe organised? ▶ Watch.	What different kinds of jobs are there?  <b>Culture</b> Florence Nightingale	Why do we need to keep our money save? ▶ Watch.	<b>Social lab</b> Party planner!	<b>Review &amp; Reflect</b> What have you learned about population?
What are the autonomous communities? ▶ Watch.	What different cultures are there in Spain? ▶ Watch. <b>Culture</b> Pablo Picasso	How do we keep safe on the road?	<b>Social lab</b> Mobility and transport video maker	<b>Review &amp; Reflect</b> What have you learned about Spain?
<b>Social lab</b> My life on a timeline	What can objects and buildings tell us about the past?	<b>STEAM Challenge</b> Make an Islamic art tile	Why is it important to preserve our heritage? ▶ Watch. <b>Culture</b> Isabel I of Castille	<b>Review &amp; Reflect</b> 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