OXFORD UNIVERSITY PRESS

Natural Sciences

Lisa Davies

CLIL World

Class Book Pack

with Digital Class Book & Active Learning Kit

4

All the written activities in this book should be completed in your own notebook, and not in this book.

Todas las actividades de carácter escrito propuestas en este libro se deben realizar en un cuaderno aparte, nunca en el propio libro.

Contents

How do living things interact in an ecosystem? Watch.	How can we protect ecosystems? Watch. **Culture** Rachel Carson	Why are ecosystems important?	Science 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? Watch.	What's a mineral? **Culture** Ermeloite		**Review & Reflect** What have you learned about rocks and relief?
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? Watch.	**Review & Reflect** What have you learned about heat and temperature?
How do magnets work?	Science lab Are big magnets always stronger than smaller ones? Watch.	**STEAM Challenge** Design a forces game		**Review & Reflect** What have you learned about forces?
What are simple machines?	What are complex machines?	Science lab Does the surface of an inclined plane affect how fast a marble rolls? Watch.	What is the difference between simple and complex machines?	**Review & Reflect** What have you learned about machines?
Can you program...? Watch.	**STEAM Challenge** Design a website	Can you design a ...? Watch.	Design lab How can you design an object to help someone?	**Review & Reflect** What have you learned about digital devices?

- Language learning lab in every unit
- WebQuest in every unit

Watch. unit videos, content videos and experiment videos

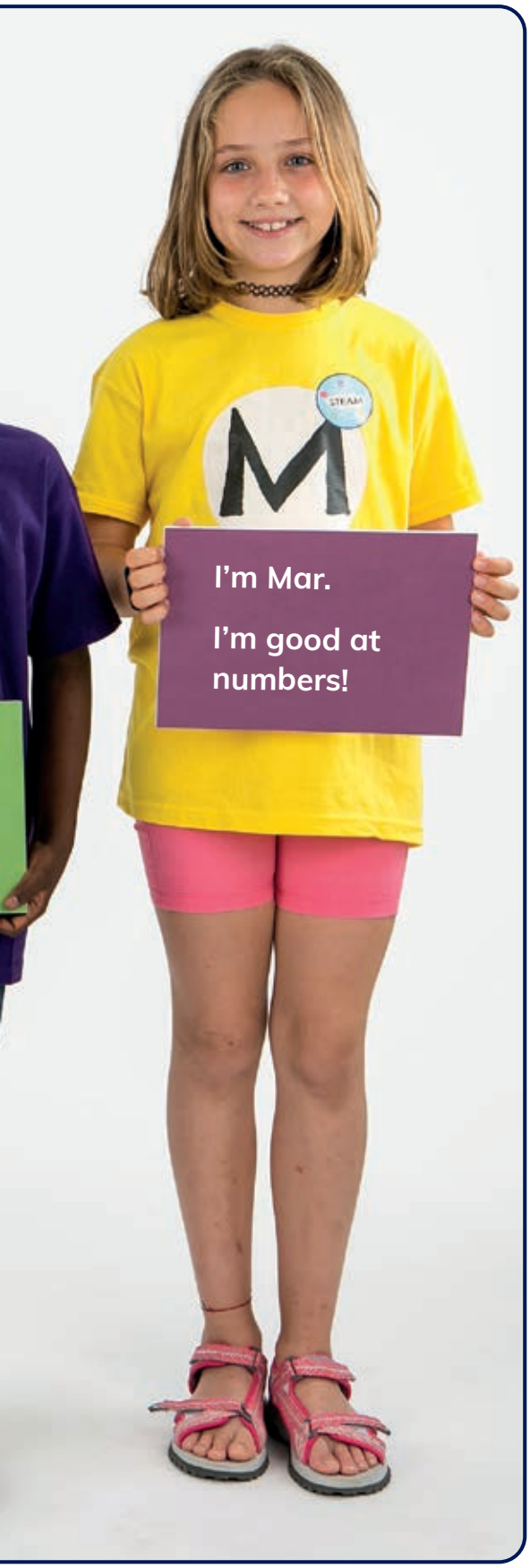
Key competences

Linguistic communication | Science, Technology, Engineering and Mathematical (STEM) | Digital

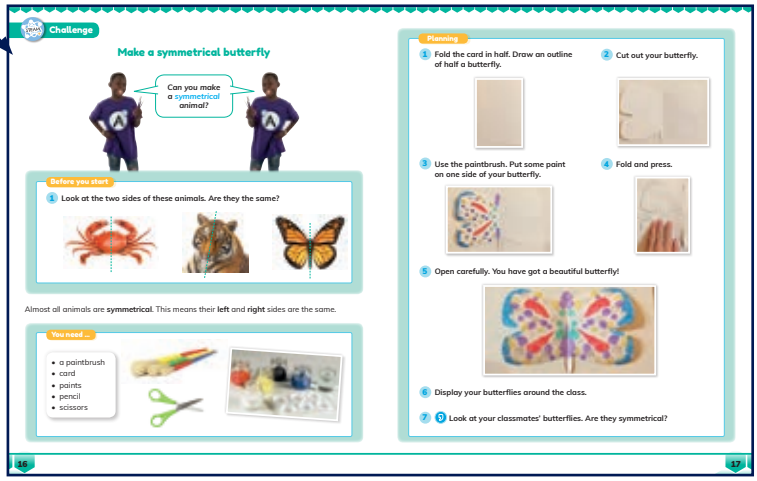
Personal, social and learning to learn | Entrepreneurship | Citizenship | Cultural awareness and expression

Meet the STEAM Team!

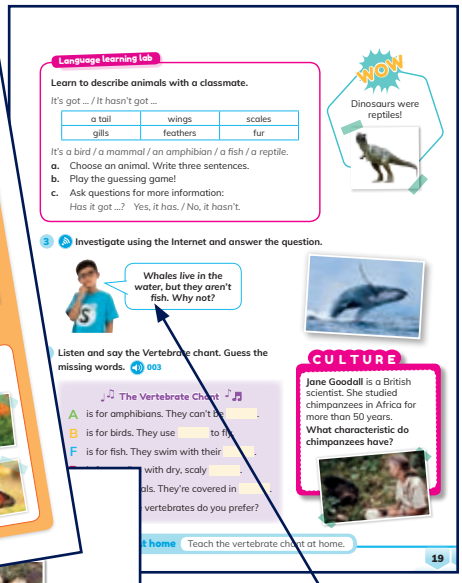
Science
Technology
Engineering
Arts and
Mathematics

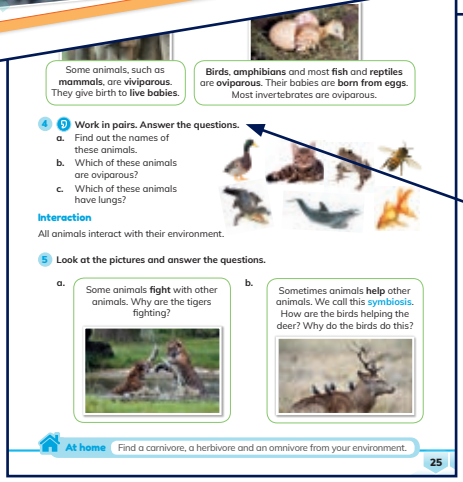


Do STEAM challenges.



Ask important questions.





Solve STEAM activities.

Learn together!