



Our Environment, Our Future

Our Environment, Our Future is an international science inquiry that invites students to explore how their local environment shapes the lives of people in their community. Through research, observation, interviews, and reflection, students investigate a significant environmental issue, examine its causes and impact, and propose realistic solutions.

By creating and sharing short documentary-style videos, participating schools contribute to a global story that celebrates the diversity of local environments while highlighting our shared responsibility to protect the planet for future generations.

Driving Question

How does our local environment affect the lives of people in our community?

Chapter 1 – Who are we?

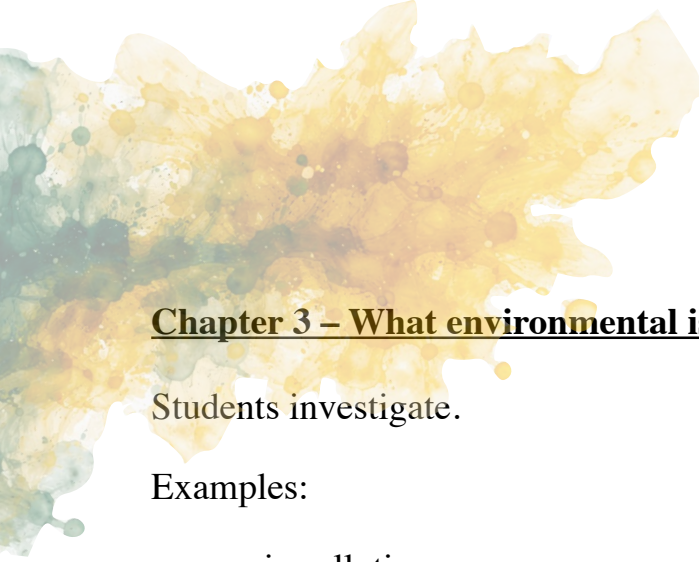
Introduce the class.

Age, school, country, interesting facts.

Chapter 2 – Where do we live?

Show the local environment.

- city
 - village
 - forests
 - rivers
 - industries
 - climate
- 



Chapter 3 – What environmental issue affects us most?

Students investigate.

Examples:

- air pollution
- plastic waste
- water pollution
- flooding
- drought
- deforestation
- noise pollution
- waste management

Chapter 4 – Why does it happen? Students explain the science.

Not only "people litter."

Instead:

- sources
- causes
- scientific processes

Chapter 5 – How does it affect people and nature?

Evidence.

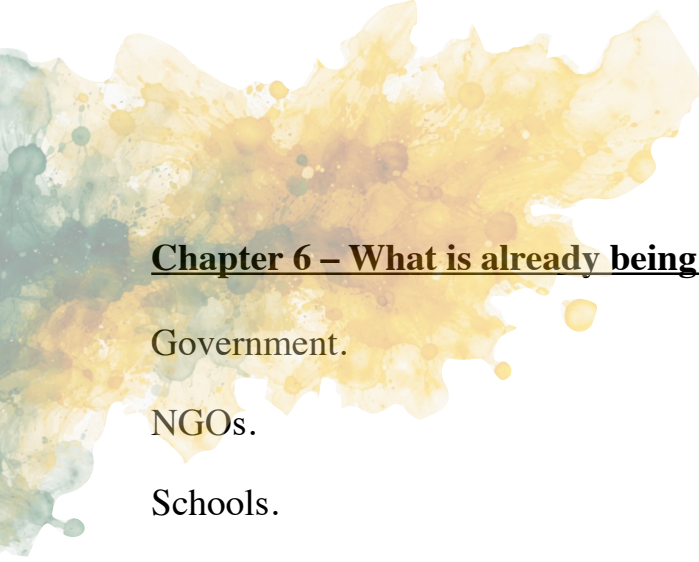
Interviews.

Photos.

Measurements if possible.

Simple investigations.





Chapter 6 – What is already being done?

Government.

NGOs.

Schools.

Families.

Community initiatives.

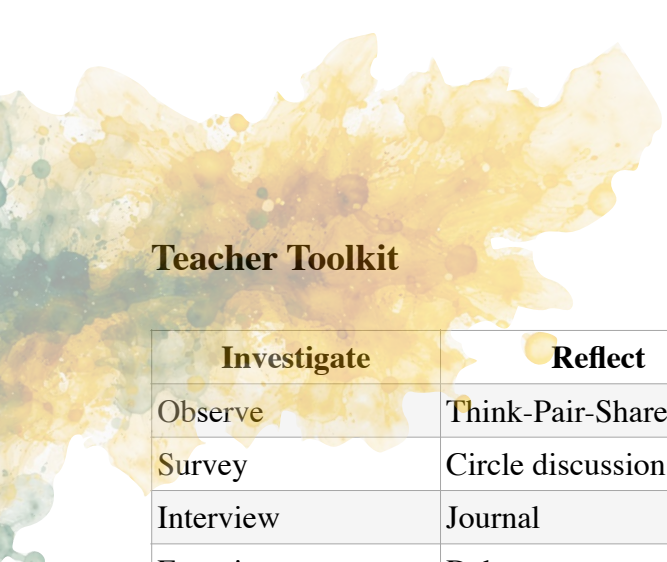
Chapter 7 – What can we do?

Students propose realistic actions.

Chapter 8 – Our message to the world

A one-minute call to action.





Teacher Toolkit

Investigate	Reflect	Create
Observe	Think-Pair-Share	Poster
Survey	Circle discussion	Drama
Interview	Journal	Podcast
Experiment	Debate	News report
Measure	Gallery Walk	Documentary

Age adaptations

Explorer (5–8)	Investigator (9–12)	Researcher (13–18)
Observe	Collect evidence	Analyse evidence
Draw	Explain	Evaluate
Ask questions	Compare	Propose solutions

Extensions

Ideas could include:

- Interview a scientist or healthcare professional.
 - Compare findings with another participating school.
 - Collect and analyse data over several weeks.
 - Design a community campaign.
 - Present findings to local leaders.
 - Create an action plan and evaluate its impact after a month.
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