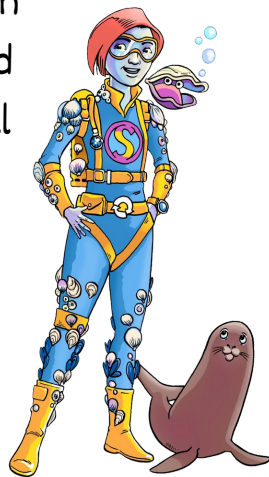




Big Mid Elementary PYP Themes
on Water Conservation and Different
Bodies of Water, designed to align
with transdisciplinary inquiry and
encourage learner agency, global
citizenship, and sustainability:





1. Water is Life: Our Shared Responsibility

Central Idea:

Water is a finite and essential resource that all living things depend on.

Lines of Inquiry:

The water cycle and its role in supporting life

Access to clean water and global equity

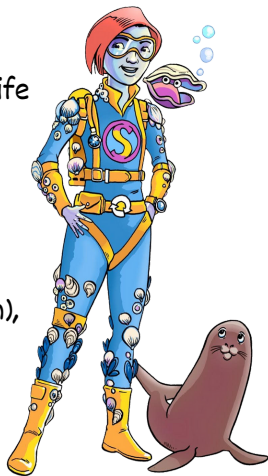
Our responsibility in water conservation

PYP Transdisciplinary Theme:

Sharing the Planet

SDGs Linked: 6 (Clean Water and Sanitation),

12 (Responsible Consumption)





2. Blue Planet: Understanding Our Water Systems

Central Idea:

Earth's surface is covered by a variety of water bodies that are interconnected and dynamic.

Lines of Inquiry:

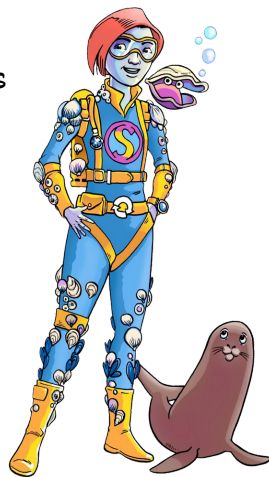
Oceans, rivers, lakes, wetlands, and glaciers

The interdependence between land and water

Human interaction with water systems

PYP Transdisciplinary Theme: How the World Works

SDGs Linked: 13 (Climate Action), 14 (Life Below Water)





3. Water Stories: Cultures, Histories, and Beliefs

Central Idea:

Water has shaped civilisations, beliefs, and cultural practices across time and place.

Lines of Inquiry:

Historical and cultural significance of rivers and seas

Water in religion, rituals, and art

How cultural perspectives shape water use

PYP Transdisciplinary Theme: Where We Are in Place and Time

SDGs Linked: 6, 11 (Sustainable Cities and Communities)





4. Protecting What Sustains Us

Central Idea:

Human activities impact water systems, and conservation is essential for a sustainable future.

Lines of Inquiry:

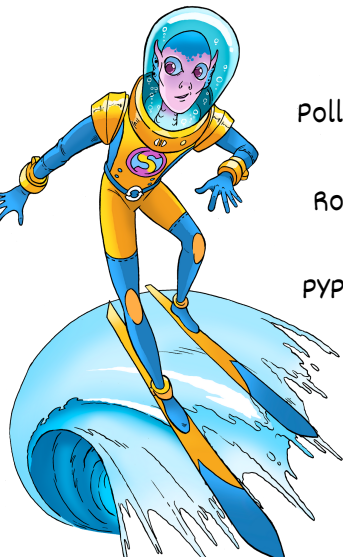
Pollution and overuse of freshwater resources

Solutions for protecting water sources

Role of individuals and communities in water stewardship

PYP Transdisciplinary Theme: How We Organise Ourselves

SDGs Linked: 6, 12, 15 (Life on Land)





5. Water in Motion: Nature's Cycles and Forces

Central Idea:

The movement of water shapes our planet and affects ecosystems and human life.

Lines of Inquiry:

Erosion, tides, floods, and currents

How water influences climate and geography

The impact of natural water forces on communities

PYP Transdisciplinary Theme: How the World Works

SDGs Linked: 13, 14, 15





6. Our Water Future: Innovation and Action

Central Idea:

Innovative solutions and actions can ensure water sustainability for future generations.

Lines of Inquiry:

New technologies in water collection, recycling, and desalination

Local and global actions that protect water

Students as changemakers in water conservation

PYP Transdisciplinary Theme: Sharing the Planet

SDGs Linked: 6, 9 (Industry, Innovation and Infrastructure), 17

(Partnerships for the Goals)

