



Water covers 71 percent of the Earth's surface. Water is a basic need of all living matter on Earth. Think for a moment about your relationship with water; how many times a day do you access a water source? That answer varies by person, by state and by country, however we are all connected to the same water. Water is critical to life and our way of life impacting our environment, health, economy, and societal relationships.

For that reason we must be stewards and protectors of waterways.

你每天有多少次會接觸到水的來源？每個國家、鄉鎮、每個人的答案都會不一樣，但是我們所用的都是同樣的水。水對我們的環境、健康、經濟、社會和諧都有極重要的影響。



每個人都該是水源地的守護者！



WOW, WATERSHEDS, OCEANS AND WETLANDS, IS ONE OF TWO NEW ENVIRONMENTAL THEMES ADDED TO THE ECO-SCHOOLS USA SUITE OF PATHWAYS TO SUSTAINABILITY.

WOW是流域、海洋、濕地的縮寫，其為美國生態學校為環境永續所加入的新的路徑其中之一

WOW is our second water centric pathway



- 💧 There are 78 major river basins or watersheds in the lower 48 states.
- 💧 The United States has over 95,000 miles (152,800 km) of coastline. Taiwan has over 1,560 km of coastline.
- 💧 250,000 rivers totaling about 3.5 million miles (5.6 million km) of rivers
- 💧 28 national estuaries
- 💧 Touches two major oceans, the Pacific and Atlantic. Taiwan is surrounded by 4 main bodies of water, the East China Sea, the Pacific Ocean, the South China Sea and the Taiwan Strait.



Through the Eco-Schools 7 Step Framework, student-led teams can choose to address one or all parts of the WOW pathway.
藉由七大步驟，學生主導的行動團隊能夠選擇WOW路徑中一個或全部的問題

Opportunities abound to collect data that will inform the action team's plans to address a local problem.

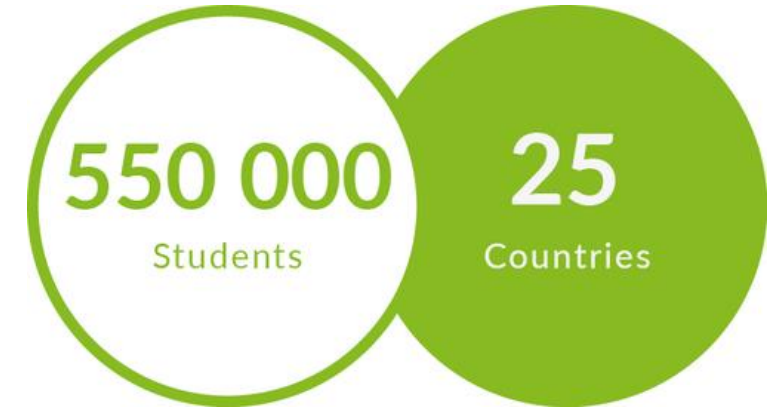
- Geographic characteristics 地理特徵
- Temperature and precipitation patterns 溫度、降雨模式
- Land use 土地使用
- Soil and water quality 土壤和水質
- Litter cleanups 撿拾垃圾
- Wildlife counts and impact 野生動物數量和影響



Student audits are available for students in Kindergarten-grade 2, grades 3 to 5 and grades 6 to 12



Learning About Forests (LEAF) 森林



Themes:

- Forests & Biodiversity 生物多樣
- Forests & Water 水
- Forests & Products 產物
- Forests & Climate 氣候
- Forests & Community 社區



森林宣言

SET UP A FOREST COMMITTEE

成立森林委員會

The Forest Committee aims to direct and address all phases of the LEAF programme

FOREST CODE

Decide on a common code for the forest and let others know about it

RESEARCH

研究

Schools conduct Awareness Survey to assess the levels of awareness in relation to forests & chosen LEAF Theme

ACTION PLAN

行動方案

Implement actions that help raise awareness about forests & chosen Theme. Stimulate activities that help reach the Goals & Objectives of LEAF

CHECK AND REPORT PROGRESS

檢核及報告進度

INFORM AND INVOLVE

散播及加入

Spread the LEAF message throughout the whole school and the wider community



The United States runs Learning About Forests as a part of our Eco-Schools program and have adapted it so students can choose LEAF as an environmental focus area or pathway. **LEAF**可以是一個特定的環境主題，也可以是個路徑。