

WATER POLLUTION

WHAT IS WATER POLLUTION?

Water pollution happens when harmful substances enter water and make it unsafe for living things.

THIS CAN INCLUDE:

Trash and plastic
Oil and chemicals
Dirt and runoff
Wastewater

Some pollution is easy to see—but some stays in the water even when it looks clean.

THINK ABOUT IT

What happened to the dirty water?
Did it ever become fully clean?
Which materials were hardest to remove?
Why is clean water important?

TAKE ACTION!!

Small changes can help!
You can:
Reduce waste
Keep trash out of water
Use less plastic
Recycle materials

KEEP EXPLORING!

Find full activity instructions and more science ideas online.
Explore more: Little Bins for Little Hands
Use this page with your Science Investigation Planner to record your results.

www.littlebinsforlittlehands.com

TRY THESE SIMPLE ACTIVITIES (CLICK LINKS BELOW)

1. Dirty Water Experiment

Compare clean and polluted water to observe what changes over time.

What happens as particles settle?

2. Water Filtration Experiment

Build a simple filter to try to clean dirty water.

Does the water become completely clean?

3. Water Pollution STEM Challenge

Design a way to remove pollution using simple tools and materials.

What works best?

What materials work best?



SCIENCE INVESTIGATION PLANNER

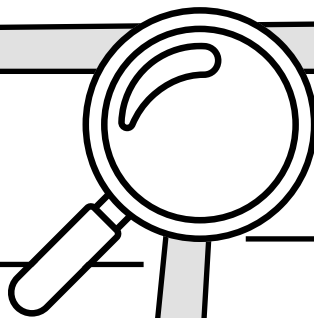
PLAN YOUR EXPERIMENT LIKE A SUPER SCIENTIST

INVESTIGATION TITLE

MATERIALS

BIG QUESTION

PREDICTION

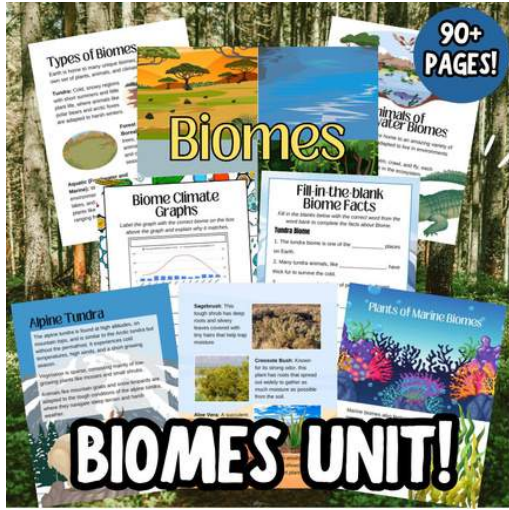


OBSERVATIONS

RESULTS

CONCLUSION

More Spring Labs

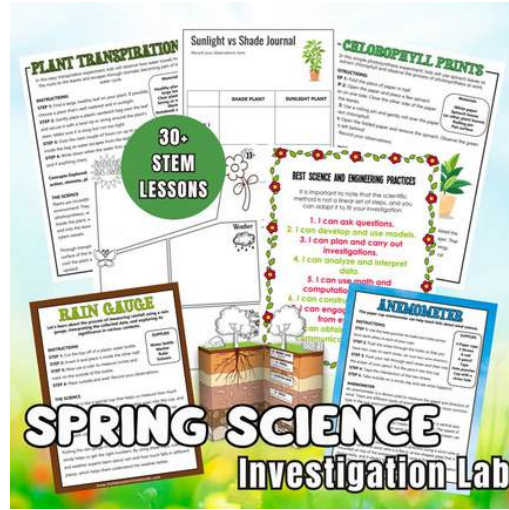


90+ PAGES!

Biomes

Types of Biomes, Biome Climate Graphs, Fill-in-the-blank Biome Facts, Alpine Tundra, Plants of Various Biomes

BIOMES UNIT!

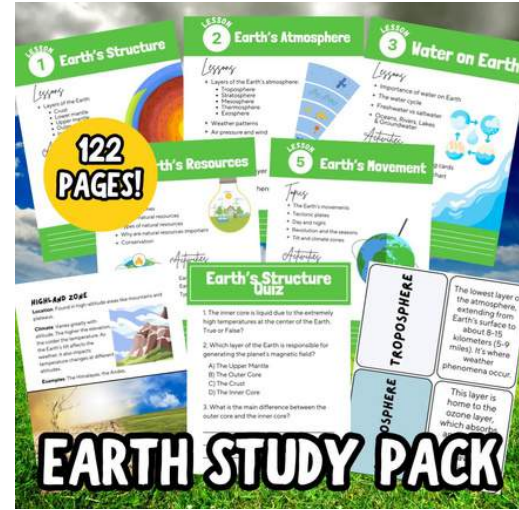


30+ STEM LESSONS

SPRING SCIENCE

Investigation Lab

PLANT TRANSPIRATION, Sunlight vs Shade Journal, GLOMOPHYLL PRINTS, RAIN GAUGE, ANEMOMETER

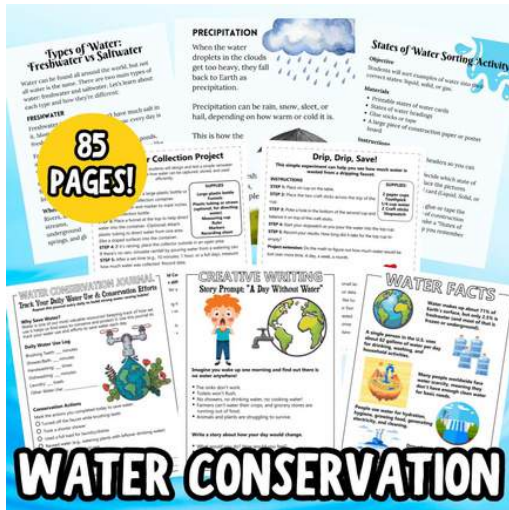


122 PAGES!

EARTH STUDY PACK

LESSON 1 Earth's Structure, LESSON 2 Earth's Atmosphere, LESSON 3 Water on Earth, LESSON 4 Earth's Resources, LESSON 5 Earth's Movement

Earth's Structure Quiz, TROPOSPHERE



85 PAGES!

WATER CONSERVATION

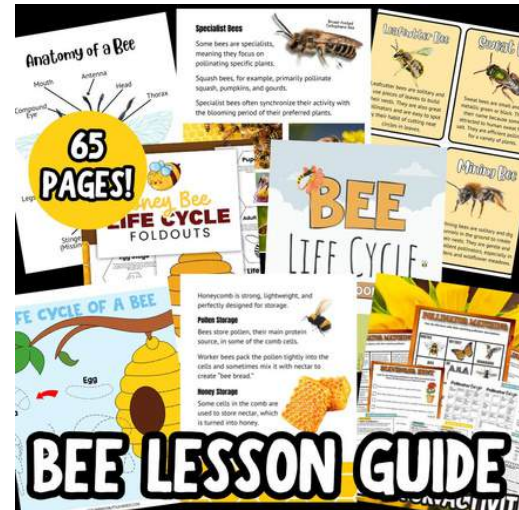
Types of Water: Freshwater vs Saltwater, PRECIPITATION, States of Water Spring Activity, Drip, Drip, Save!, WATER CONSERVATION ANIMAL, CREATIVE WRITING, WATER FACTS



35+ PAGES!

RECYCLING UNIT!

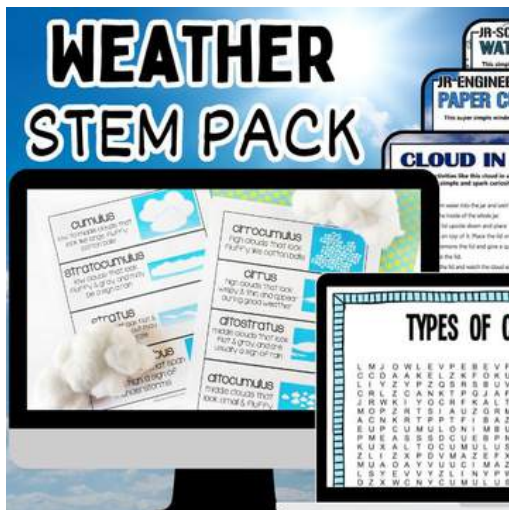
Types of Waste, LET'S LEARN ABOUT Recycling, What is Recycling?, Recycling Scavenger Hunt, Plant a Tree Now With Biodegradable Waste, Recycling Poster Project



65 PAGES!

BEE LESSON GUIDE

Anatomy of a Bee, Specialized Bees, BEE LIFE CYCLE FOLDOUTS, LIFE CYCLE OF A BEE, Honey Bees



WEATHER STEM PACK

JR-ENGINEER PAPER CLOUD IN, TYPES OF C



ENVIRONMENTAL STEM EARTH DAY LABS

Mini Earth System Model, Earth Day Activities, Water Conservation Investigation, WHAT DID YOU LEARN?, EARTH DAY, PLASTIC MILK ORNAMENT, Build a Compost Bottle, Greenhouse Effect Demonstration



PLANT ACTIVITIES

FLOWER, Label the Flower, DIY MINI GREENHOUSE, SEED GROWTH, Label a Seed, PLANTS, HOW DO TREES BREATHE

Shop Here: Use Code **TNANKYOU10** for 10% off.