

ECOSYSTEMS

scienceWriting

CONCEPTS COVERED:

- INVASIVE SPECIES
- PARTS OF & ROLES IN AN ECOSYSTEM
- FOOD CHAINS & WEBS
- INTERACTIONS AND INTERDEPENDENCE
- PREDATOR AND PREY
- SURVIVAL IN HABITATS



GET STUDENTS EXCITED ABOUT LEARNING

HOW CAN IT BE USED?

The image displays four overlapping worksheet templates for ecosystems activities. Each template includes a header with 'Name' and 'Ecosystems', a 'How much do you know?' section, a main question, a 'DID YOU INCLUDE:' cloud icon, and a checklist of criteria for a good answer. The questions are:

- Top-left: **WHY IS IT IMPORTANT TO AVOID INTRODUCING NEW SPECIES INTO ECOSYSTEMS?**
- Top-right: **EXPLAIN THE DIFFERENCE BETWEEN A FOOD CHAIN AND A FOOD WEB AND HOW THEY ARE CONNECTED.**
- Bottom-left: **WHY IS IT IMPORTANT TO AVOID INTRODUCING NEW SPECIES INTO ECOSYSTEMS?**
- Bottom-right: **EXPLAIN THE DIFFERENCE BETWEEN A FOOD CHAIN AND A FOOD WEB AND HOW THEY ARE CONNECTED.**

Each template also features a 'DID YOU INCLUDE:' cloud icon and a checklist of criteria for a good answer:

- ☐ details and/or evidence to support your answer?
- ☐ proper grammar usage and mechanics?
- ☐ correct spelling?
- ☐ important vocabulary?

Multiple Uses in the Classroom

- TICKET OUT THE DOOR
- MORNING WORK
- SMALL GROUPS
- HOMEWORK
- SCIENCE CENTERS
- WHOLE CLASS ACTIVITIES
- PARTNER ACTIVITIES
- EARLY FINISHER ACTIVITIES
- AND SO MUCH MORE!

GET HIGH-QUALITY, ENGAGING RESOURCES

WHAT'S THE OBJECTIVE?

- TO DETERMINE WHAT STUDENTS KNOW ABOUT THE CONCEPTS RELATED TO ECOSYSTEMS.
- TO PRACTICE WRITING SKILLS IN THE SCIENCE CLASSROOM.
- TO PRACTICE PROVIDING DETAILS AND EVIDENCE TO SUPPORT THEIR SCIENTIFIC REASONING.
- TO USE SCIENTIFIC LANGUAGE AND VOCABULARY.

Name _____	Ecosystems
How much do you know? WHY DO PLANTS AND ANIMALS LIVE IN SOME PLACES BUT NOT OTHERS?	DID YOU INCLUDE:

Name _____	Ecosystems
How much do you know? WHAT WOULD HAPPEN IF THERE WERE AN INCREASE IN THE WOLF POPULATION OF AN ECOSYSTEM?	DID YOU INCLUDE:

Name _____	Ecosystems	DID YOU INCLUDE: <input type="checkbox"/> details and/or evidence to support your answer? <input type="checkbox"/> proper grammar usage and mechanics? <input type="checkbox"/> correct spelling? <input type="checkbox"/> important vocabulary?
How much do you know? EXPLAIN THE DIFFERENCE BETWEEN PREDATORS AND PREY. IS A PREDATOR MORE LIKELY TO BE A PRODUCER OR CONSUMER? EXPLAIN YOUR REASONING.		

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SAVE TIME PLANNING WITH DETAILED ACTIVITIES

WHAT'S INCLUDED?

- PRINTABLE OPTIONS – HALF PAGE AND FULL PAGE
- DIGITAL VERSION
- EDITABLE PAPER VERSION SO YOU CAN TYPE YOUR OWN QUESTIONS!
- 22 QUESTIONS TOTAL!
- ANSWER KEY & A RUBRIC
- A CHECKLIST FOR STUDENTS

How much do you know? Ecosystems

HOW AND WHY DO ANIMALS AND PLANTS DEPEND ON EACH OTHER?

DID YOU

How much do you know? Ecosystems

WHY DO PLANTS AND ANIMALS LIVE IN SOME PLACES BUT NOT OTHERS?

DID YOU

How much do you know? Ecosystems

HOW DO PLANTS AND ANIMALS USE THEIR HABITATS?

DID YOU

How much do you know? Ecosystems

ARE HABITATS FOUND ON LAND AND/OR WATER? EXPLAIN.

DID YOU

How much do you know? Ecosystems

COULD A DEER LIVE IN BOTH A GRASSLAND AND A FOREST HABITAT? WHY OR WHY NOT?

DID YOU INCLUDE:

- ☐ details and evidence to support your answer?
- ☐ proper grammar usage and mechanics?
- ☐ correct spelling?
- ☐ important vocabulary?

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TAKE YOUR WEEKENDS BACK TO DO WHAT YOU LOVE!

SAVE MONEY AND GRAB THE BUNDLE!

Earth Science Bundle

- CYCLES AND SYSTEMS
- EARTH CHANGES
- EARTH'S SURFACE
- EARTH MOON SUN
- FOSSILS
- NATURAL RESOURCES
- ROCKS AND MINERALS
- SOIL
- SOLAR SYSTEM
- WEATHER

Life Science Bundle

- ADAPTATIONS
- ANIMALS
- CELLS AND MICROBES
- ECOSYSTEMS
- GENETICS
- HUMAN BODY SYSTEMS
- LIFE CYCLES
- PLANTS

Physical Science Bundle

- CHEMICAL AND PHYSICAL CHANGES
- ELECTRICITY AND MAGNETISM
- ENERGY
- FORCE AND MOTION
- MATTER
- SIMPLE MACHINES
- STATES OF MATTER
- WAVES

IT ALL STARTS HERE!

Take **BACK YOUR**
WEEKENDS without
SACRIFICING
high-quality **RESOURCES!**



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