🧠 TechnoScience Vocabulary Practice – Fourth Grade

A. Match the word with its definition

Draw a line or write the correct letter.

Word	Definition
1. Food Web	a. A group of parts that work together to do something
2. System	b. A picture that shows how plants and animals are connected
3. Energy flow	c. The way energy moves from the sun to plants and animals
4. Tool	d. Something people use to help them do a job more easily
5. Pollution	e. Dirty things in the air, water, or land that hurt nature

B. Fill in the blanks

Use these words: circuit – conductor – insulator – resistance – wire

1. A _____ is a closed path that electricity can flow through.

2. A _____ is a thin piece of metal that lets electricity move.

3. A _____ is a material that lets electricity flow easily.

4. A _____ is a material that stops electricity from flowing.

5. _____ means how much a material slows down electricity.

C. Classify the words

Write each word under the correct group.

Science	Technology	Environment

Use: decomposer, producer, primary consumer, neuron, graph, component, energy transfer, pollution, natural cycles, human impact

D. Choose the correct answer

1. Which of these is a producer?
   a) Lion b) Tree c) Cat

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2. What does a voltmeter measure?
a) Weight b) Electricity c) Heat

3. Which of these is a decomposer?
a) Worm b) Snake c) Grass

4. What is a conductor?
a) A person on a train b) A material that lets electricity flow c) A kind of plant

5. Human impact means:
a) How people change the environment b) How plants grow c) How electricity flows

E. Create your own sentence

Circuit → _____

Energy flow → _____

Pollution → _____

Tool → _____

Decomposer → _____

F. Bonus Challenge

Draw and label a diagram showing how energy moves in nature or in an electrical system. Include at least three of the vocabulary words from this list.

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