

HUMAN BODY SYSTEMS science Writing

CONCEPTS COVERED:

- BODY ORGANIZATION
- DIGESTIVE, CIRCULATORY, RESPIRATORY, SKELETON, MUSCULAR, NERVOUS
- RELATIONSHIPS BETWEEN SYSTEMS
- ORGAN FUNCTIONS
- PURPOSES OF SYSTEMS



GET STUDENTS EXCITED ABOUT LEARNING

HOW CAN IT BE USED?

The image displays four sample worksheets for a 'Human Body Systems' unit. Each worksheet is titled 'Human Body Systems' and includes a 'Name' field. The questions are as follows:

- Worksheet 1: *How much do you know?* BETWEEN THE TRACHEA AND THE ESOPHAGUS IS A FLAP OF SKIN CALLED THE EPIGLOTTIS. WHAT DO YOU THINK ITS FUNCTION IS?
- Worksheet 2: *How much do you know?* IMAGINE A BASEBALL FIELDER CATCHES A FLY BALL HIT IN HIS OR HER DIRECTION. WHAT NERVOUS SYSTEM ORGANS WOULD BE INVOLVED?
- Worksheet 3: *How much do you know?* HOW DO THE SKELETAL, MUSCULAR, AND NERVOUS SYSTEM ALL WORK TOGETHER?
- Worksheet 4: *How much do you know?* HOW DO THE SKELETAL, MUSCULAR, AND NERVOUS SYSTEM ALL WORK TOGETHER?

Each worksheet includes a 'DID YOU INCLUDE:' checklist with the following items:

- ☐ 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 THE HUMAN BODY SYSTEMS.
- 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.

The image shows three overlapping worksheet templates for a science activity. Each template has a header 'Human Body Systems', a 'Name' field, a 'How much do you know?' section, a central question, a 'DID YOU INCLUDE:' cloud icon, and a checklist on the right.

Template 1 (Left):

- Header: Human Body Systems
- Name: _____
- How much do you know? _____
- Question: **WHY MIGHT A SERIOUS INJURY TO YOUR SPINAL CORD AFFECT THE REST OF YOUR BODY?**
- DID YOU INCLUDE: _____
- Checklist: _____

Template 2 (Middle):

- Header: Human Body Systems
- Name: _____
- How much do you know? _____
- Question: **DO YOU THINK ANY OF THE BODY SYSTEMS WORK ALONE? WHY OR WHY NOT?**
- DID YOU INCLUDE: _____
- Checklist: _____

Template 3 (Right):

- Header: Human Body Systems
- Name: _____
- How much do you know? _____
- Question: **IN WHAT WAY DO THE RESPIRATORY AND CIRCULATORY SYSTEMS WORK TOGETHER?**
- DID YOU INCLUDE: _____
- Checklist: ☐ details and/or evidence to support your answer? ☐ proper grammar usage and mechanics? ☐ correct spelling? ☐ important vocabulary?

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

The image shows a stack of five sample questions from the 'Human Body Systems' unit. Each question card has a header 'How much do you know?' and a 'DID YOU' cloud icon. The questions are:

- WHAT IS AN ORGAN AND AN ORGAN SYSTEM?
- WHAT ORGANS AND ORGAN SYSTEMS ARE INVOLVED IN MOVING OXYGEN THROUGH THE BODY?
- HOW IS THE STRUCTURE OF THE LUNGS RELATED TO THEIR FUNCTION?
- WHY IS THE HEART IMPORTANT FOR SURVIVAL?
- WHAT IS THE FUNCTION OF THE DIGESTIVE SYSTEM AS A WHOLE AND WHY IS IT IMPORTANT FOR SURVIVAL?

Each question card has a 'DID YOU' cloud icon and a 'Human Body Systems' label. The bottom card also includes a checklist for students:

DID YOU INCLUDE:

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

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- 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
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IT ALL STARTS HERE!

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



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