

INTRO TO ENVIRONMENTAL SCIENCE LESSON BUNDLE

Google Slides
Presentation

Guided Notes &
Activities

Unit Quiz &
Answer Keys

Name: _____ Date: _____ Pd: _____

INTRODUCTION TO ENVIRONMENTAL SCIENCE *Guided Notes*

Task: Fill in the missing pieces of the notes based on the lesson presentation.

CURRENT ENVIRONMENTAL PROBLEMS

Scientists are actively seeking sustainable solutions for environmental concerns such as:

STEPS FOR HANDLING ENVIRONMENTAL PROBLEMS

1. Scientific Inquiry: Use _____ and models to determine present and future events
2. Risk Assessment: Look at possible effects of various solutions or _____
3. Public Education and Engagement: Inform the community
4. Political Factors: Enact _____ and regulations
5. Sustainable Environmental Stewardship: Put long-term solutions in place

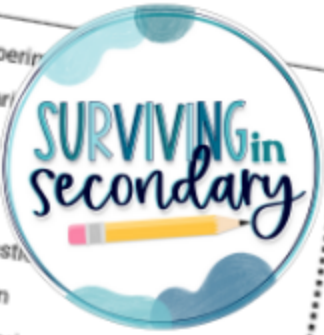
WHAT ARE THE TOOLS IN ENVIRONMENTAL SCIENCE?

The mindset of a scientist includes:

- _____: Desire to learn more
- Skepticism: Ability to "take everything with a grain of salt"
- Openness: _____
- Academic: _____
- Creativity: Ability to see what may be hidden and challenge boundaries

WHAT ARE THE STEPS IN THE SCIENTIFIC METHOD?

1. _____
2. _____: Use your senses to notice and wonder
3. _____: Determine what's known about your question
4. _____: Develop a specific and testable prediction
5. _____: Test your hypothesis and conduct an experiment
6. _____: Organize your results
7. _____: Evaluate the outcome

 SURVIVING in secondary