Getting Ready to Read • Set a purpose • Ask questions • Predict

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1. Use the headings, photographs, diagram, and caption (text features) to write some questions that you think might be answered in the selection.

   LEVEL ONE

   Example 1
   - Why is recycling important?
   - How can we Reduce, Reuse and recycle?
   - How can we save water?
   - How can we use less fossil fuels?
   - Where can we find more fossil fuels?

   Example 2
   - what would the water be used for
   - what would the pop cans be used for
   - what would the caustic soda be used for
   - what is super potential
   - why is the selection called simple technology super potential

Thinking	Level 1	Level 2	Level 3	Level 4
Comprehension Strategies Previews text features and activates prior knowledge to list questions the text will answer	Limited use of text features; questions are vague or irrelevant	Some use of text features; questions are simple and may not address key topics	Considerable use of text features; questions are logical with some depth, and address most key topics	Thorough use of text features; questions are logical, show depth and insight, and address most topics

Responses require students to make connections to their prior knowledge and experiences with clues in the text features.

All rubrics are for teacher use only. Transfer assessment to *Assessment Summary* or *Individual Profile* sheet.

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1. Use the headings, photographs, diagram, and caption (text features) to write some questions that you think might be answered in the selection.

LEVEL TWO

Example 1
- what can you do to make simple technology
- what do you get when you mix water, aluminum, and cawtic soda
- what does super potential mean?
- what is Jim Anderson method of producing hydrogen gas?

Example 2
- How long do you think the scientists predicted that Earths resources of oil and gas will be depleted by?
- What does water + aluminum+ caustic soda equal to?
- How much garbage is wasted every year
- What is hydrogen?
- How many people die from air pollution?

Thinking	Level 1	Level 2	Level 3	Level 4
Comprehension Strategies Previews text features and activates prior knowledge to list questions the text will answer	Limited use of text features; questions are vague or irrelevant	Some use of text features; questions are simple and may not address key topics	Considerable use of text features; questions are logical with some depth, and address most key topics	Thorough use of text features; questions are logical, show depth and insight, and address most topics

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1. Use the headings, photographs, diagram, and caption (text features) to write some questions that you think might be answered in the selection.

LEVEL THREE

Example 1
   • How does garbage turn into fuel?
   • Do you need a limited amount to make it?
   • How much would it cost to do this?
   • What are sources of Aluminum?
   • What quality of water does not effect the reaction?

Example 2
   • What are fossil fuels? Why are they important to us?
   • Who is Jim Andersen and what is his profession?
   • How does water, aluminum, and caustic soda create super potential?
   • What is Jim Andersens method of producing hydrogen gas?

Thinking	Level 1	Level 2	Level 3	Level 4
Comprehension Strategies Previews text features and activates prior knowledge to list questions the text will answer	Limited use of text features; questions are vague or irrelevant	Some use of text features; questions are simple and may not address key topics	Considerable use of text features; questions are logical with some depth, and address most key topics	Thorough use of text features; questions are logical, show depth and insight, and address most topics

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1. Use the headings, photographs, diagram, and caption (text features) to write some questions that you think might be answered in the selection.

   LEVEL FOUR

   Example 1
   - Can thise simple technology make a solution to our environmental problem?
   - Will Jim Andersons invention work if we decide to use it?
   - How can we use hydrogen gas to power our cars?
   - Are there any problems with using hydrogen as a fuel?

   Example 2
   - What exactly is "Simple Technology, Super Potential"?
   - Does it relate to science or geography?
   - How will it affect our Earth now or in the future?
   - Is there anyway we can help?
   - How did Jim Anderson discover this method and could it be used in the future?

Thinking	Level 1	Level 2	Level 3	Level 4
Comprehension Strategies Previews text features and activates prior knowledge to list questions the text will answer	Limited use of text features; questions are vague or irrelevant	Some use of text features; questions are simple and may not address key topics	Considerable use of text features; questions are logical with some depth, and address most key topics	Thorough use of text features; questions are logical, show depth and insight, and address most topics

Responses require students to make connections to their prior knowledge and experiences with clues in the text features.

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