

Habitat Differences

Fill in the circle by the correct answer. Then answer the questions.

1. Snakes like habitats that are _____.
Ⓐ hot and dry
Ⓑ wet and muddy
Ⓒ cool and filled with grass

2. Prairie dogs find shelter _____.
Ⓐ in mud holes
Ⓑ around desert sand
Ⓒ under the ground

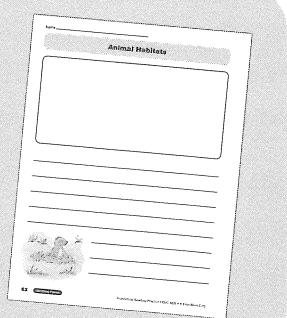
3. Why are wetlands a good habitat for alligators?

4. Do animals need a habitat to live? Explain your answer.

Write About the Topic

Use the Writing Form to draw and write about what you read.

Draw one of the animals from the text.
Write about its habitat.



Thermometers

Level 1

Words to Know list, Reading Selection, and Reading Comprehension questions

Using Thermometers

A thermometer is a tool. It shows how hot or cold things are. Thermometers help people in many ways.

A thermometer can show you if the air outside is hot or cold. Then you can choose what clothes to wear.

A thermometer can show you how hot food is. Then you will know when the food is finished cooking.

A thermometer can tell you how hot your body is. Then you will know if you are sick.

74 Thermometers 88 Nonfiction Reading Practice EMC 231 Thermometers

Words to Know
thermometer
tool
air
outside
finished
cooking
body
sick

Level 2

Words to Know list, Reading Selection, and Reading Comprehension questions

Temperature Tools

A thermometer is a tool. It shows the temperature. The temperature is how hot or cold something is. For example, a weather thermometer can show you what temperature the air outside is. A temperature of 95° Fahrenheit (35° Celsius) will feel hot. A temperature of 25° Fahrenheit (-4° Celsius) will feel cold. You can look at an indoor thermometer in the morning. Then you will know if you should wear clothes that will keep you warm or clothes that will keep you cool.

You can also put thermometers in food. People who cook a turkey use a meat thermometer. The person preparing the turkey puts it into a hot oven to cook. After it has cooked for many hours, the person sticks the end of the thermometer into the turkey. The dial shows the temperature of the turkey meat. A thermometer is an important kitchen tool because it helps us know when food is safe to eat.

76 Thermometers 88 Nonfiction Reading Practice EMC 231 Thermometers

Words to Know
thermometer
tool
temperature
weather
outside
degrees
Fahrenheit
morning
wear
oven

Level 3

Words to Know list, Reading Selection, and Reading Comprehension questions

What's the Temperature?

A thermometer is a tool that tells the temperature. The temperature is how hot or how cold something is. For example, people usually have a body temperature of 98.6° Fahrenheit (37° Celsius). If your temperature is higher than 98.6 (or 37°), you might be sick.

A weather thermometer can tell you what the air is like outside. If you see that the temperature is cold, you can put on a coat to stay warm. If the temperature is hot, you can wear a T-shirt to stay cool.

You can put a thermometer in food to make sure it is cooked to the right temperature. If some foods aren't cooked enough, they can make people sick. Thermometers can help people stay healthy and comfortable.

78 Thermometers 88 Nonfiction Reading Practice EMC 231 Thermometers

Words to Know
thermometer
tool
temperature
body
temperature
degrees
Fahrenheit
higher
might
sick
weather
outside
cooked
comfortable

Assemble the Unit

Reproduce and distribute one copy for each student:

- Visual Literacy page: Kinds of Thermometers, page 71
- Level 1, 2, or 3 Reading Selection and Reading Comprehension page and the corresponding Words to Know list
- Graphic Organizer of your choosing, provided on pages 180–186
- Writing Form: Thermometers, page 72

Introduce the Topic

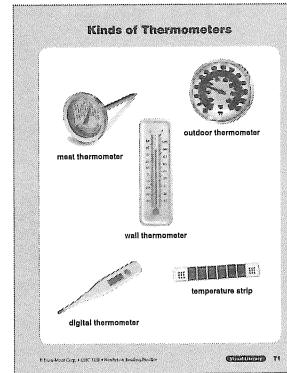
Review each of the thermometers and their names with students. Have students tell where they have seen these types of thermometers before. Discuss how they work.

Read and Respond

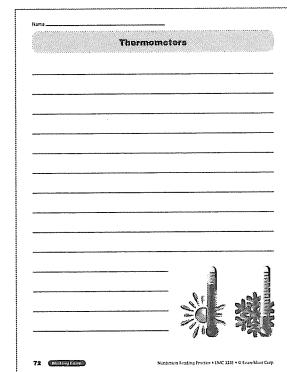
Form leveled groups and review the Words to Know lists with each group of students. Instruct each group to read their selection individually, in pairs, or as a group. Have students complete the Reading Comprehension page for their selection.

Write About the Topic

Read aloud the leveled writing prompt for each group. Tell students to use the Graphic Organizer to plan their writing. Direct students to use their Writing Form to respond to their prompt.

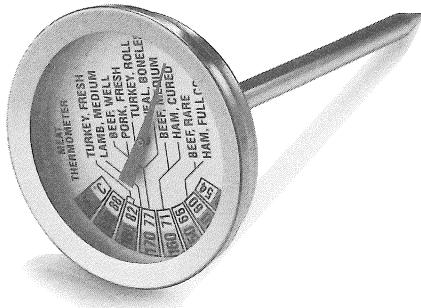


Visual Literacy

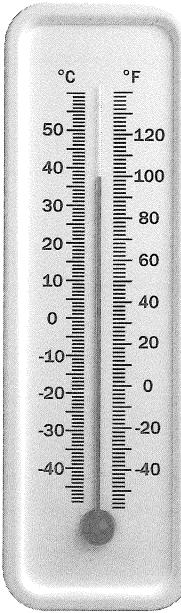


Writing Form

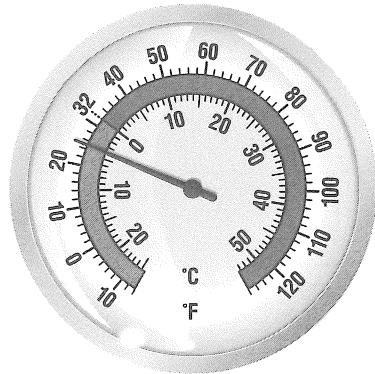
Kinds of Thermometers



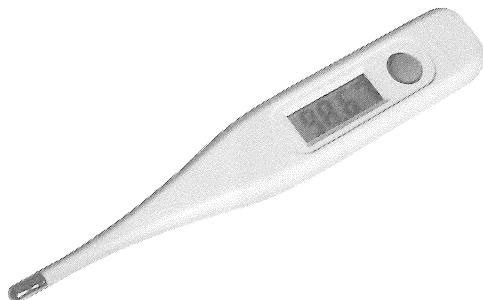
meat thermometer



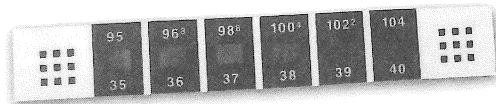
wall thermometer



outdoor thermometer



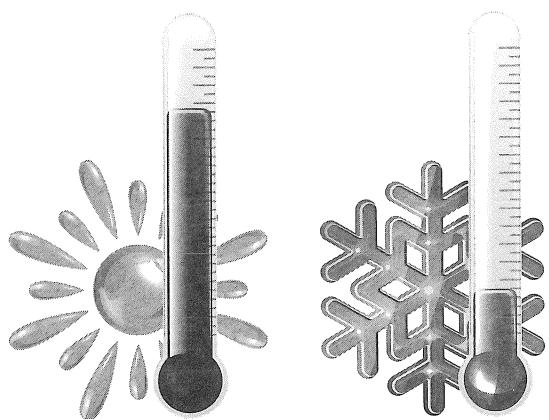
digital thermometer



temperature strip

Name _____

Thermometers



Words to Know
**Using
Thermometers**

thermometer

tool

air

outside

finished

cooking

body

sick

Words to Know
Temperature Tools

thermometer

tool

temperature

weather

outside

degrees

Fahrenheit

morning

wear

oven

Words to Know
**What's the
Temperature?**

thermometer

tool

temperature

body
temperature

degrees

Fahrenheit

higher

might

sick

weather

outside

cooked

comfortable

Thermometers ■

Thermometers ■ ■

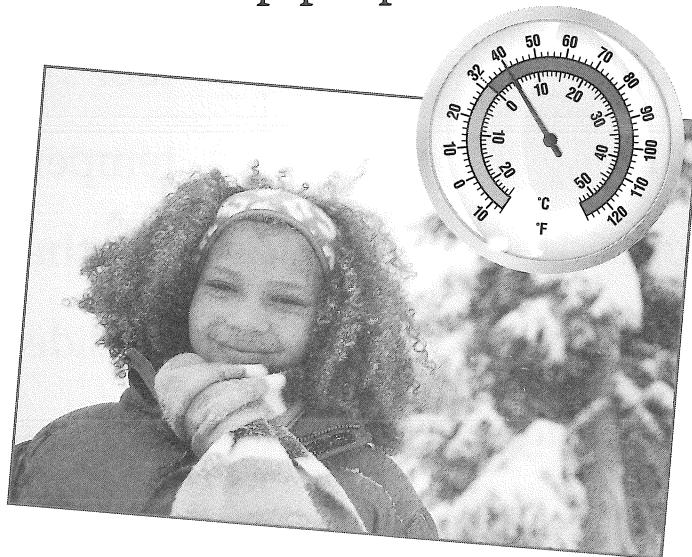
Thermometers ■ ■ ■



Using Thermometers

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A thermometer can show you if the air outside is hot or cold. Then you can choose what clothes to wear.



A thermometer can show you how hot food is. Then you will know when the food is finished cooking.

A thermometer can tell you how hot your body is. Then you will know if you are sick.



Using Thermometers

Fill in the circle by the correct answer. Then answer the questions.

1. A thermometer can show you how _____.
Ⓐ much it rained
Ⓑ fast the air is moving
Ⓒ hot or cold the air is

2. A thermometer is a _____.
Ⓐ tool
Ⓑ toy
Ⓒ temperature

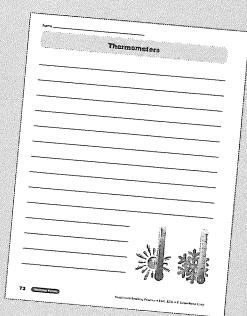
3. In what places around a home are thermometers used?

4. Do people really need to use thermometers? Explain why or why not.

Write About the Topic

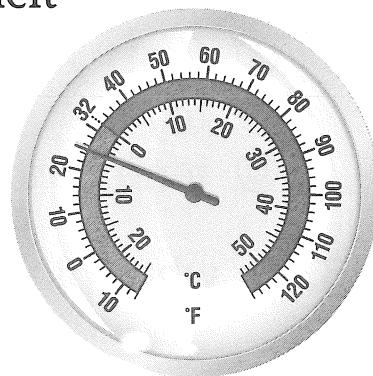
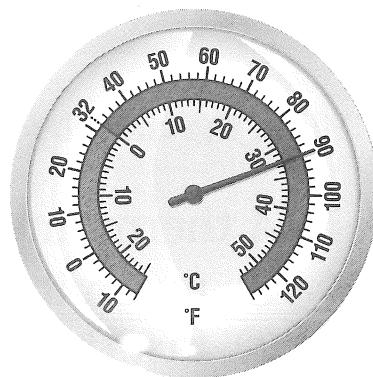
Use the Writing Form to write about what you read.

Write to tell about two ways you can use a thermometer.



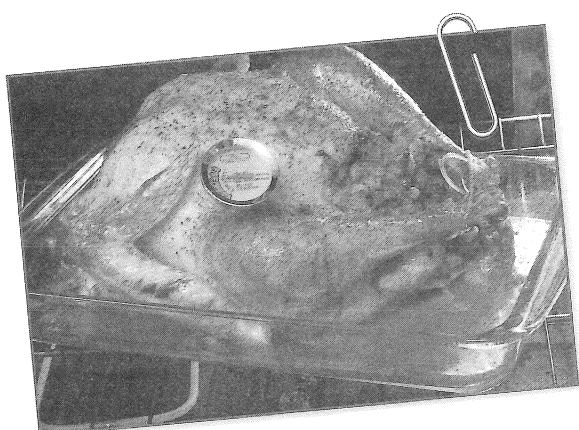
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Temperature Tools

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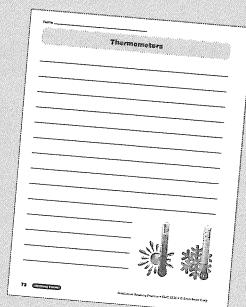
1. A thermometer is a kind of _____.
Ⓐ degree
Ⓑ temperature
Ⓒ tool
2. An outdoor thermometer can tell you about _____.
Ⓐ weather
Ⓑ candy
Ⓒ ovens
3. How can a thermometer help you choose what to wear?

4. Is a meat thermometer different from a weather thermometer? Explain your answer.

Write About the Topic

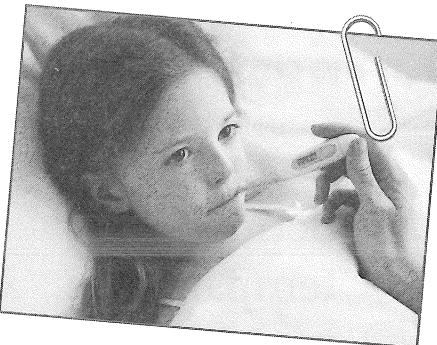
Use the Writing Form to write about what you read.

Describe what a meat thermometer is and how it is used.

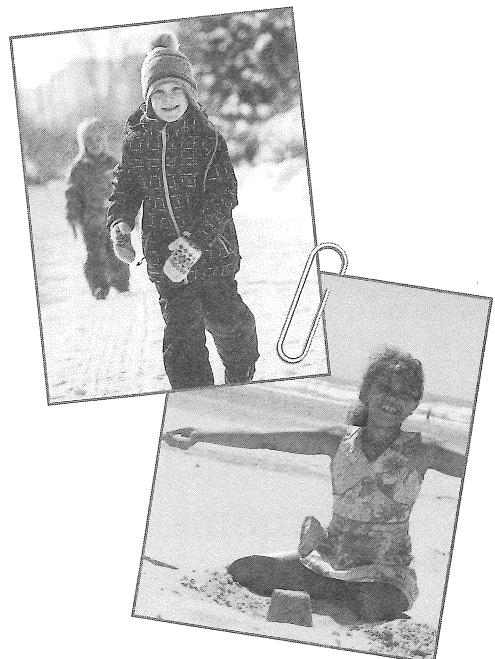


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