

# Activity 29

## Using Resources Responsibly

The world's natural resources are not limitless. Individuals, as well as businesses and industries, need to take responsibility for conserving and replenishing the world's resources.

**Directions:** Work with a partner. Using the chart on the next page, follow the steps below.

1. First, fill in information about how the resource is used and misused.
2. Second, fill in suggestions for possible solutions to the problems caused by misuse. As you work, think about ways the environment can be protected if individuals like you, your friends, and your family use each resource wisely. Come up with as many creative solutions as you can.
3. After completing three chart entries, compare your answers with the other pairs of partners in your class. Use these suggestions as you complete the rest of your chart.
4. When you have completed the entire chart, compare your ideas with those of other students. As a class, focus on the problems and solutions over which you have control. Discuss methods by which you as individuals can help protect the environment by using resources responsibly.
5. On the lines below, summarize the most important points discussed.

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**Activity 29** *continued*

Resource	Uses & Misuses	Responsible Solutions
<b>Air</b>	<b>Uses:</b>  <b>Misuses:</b>	<b>Solutions:</b>
<b>Soil</b>	<b>Uses:</b>  <b>Misuses:</b>	<b>Solutions:</b>
<b>Water</b>	<b>Uses:</b>  <b>Misuses:</b>	<b>Solutions:</b>
<b>Oil</b>	<b>Uses:</b>  <b>Misuses:</b>	<b>Solutions:</b>
<b>Natural Gas</b>	<b>Uses:</b>  <b>Misuses:</b>	<b>Solutions:</b>
<b>Coal</b>	<b>Uses:</b>  <b>Misuses:</b>	<b>Solutions:</b>

# Activity 30

## Wise Recycling

Many of the materials you toss out in the trash each day can be easily recycled, or turned into products that can be used. A commitment to recycling would greatly reduce the amount of waste.

**Part I Directions:** Different communities have different recycling programs. Find out what recycling opportunities exist in your community, then explain how you would recycle the following items.

**1. Aluminum cans:**

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**2. Plastic containers:**

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**3. Glass containers:**

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**4. Steel containers:**

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**5. Newspapers:**

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**6. Books:**

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**7. Magazines:**

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**8. Paper bags:**

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**9. Cardboard boxes:**

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**Activity 30** *continued*

**10. Tires:**

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**Part II Directions:** Encourage people in your community to participate in the local recycling program. Create a poster urging everyone to join the recycling effort. Provide information on the items that can be recycled. Show how the items should be prepared, and where and when they can be dropped off or picked up. Use the space below to sketch your poster.

