



Lesson 6

Waste Not—Want Not

Objectives:

1. To understand and appreciate the value of our natural resources.
2. To understand the value of responsible choices in protecting our natural resources.
3. To understand the stresses that a vast population places on natural resources.
4. To understand that wise use of wood—nature’s renewable, recyclable, energy efficient, and biodegradable resource—lessens the stress on all our other natural resources.
5. To understand that each of us has choices to make in how to use natural resources. It is up to us not to waste what we have and to make sure that what we use is renewable, whenever possible.



Focus:

1. Establish the concept of individual responsibility by discussing with the students what are some natural resources. See the examples below:

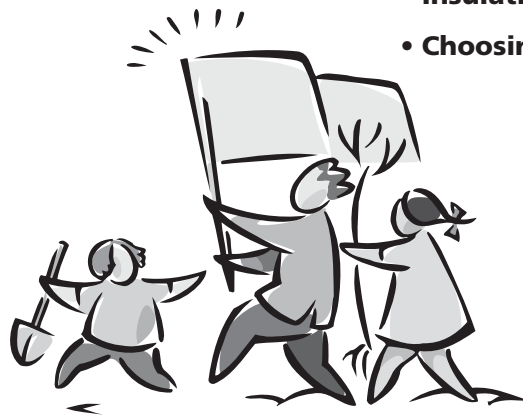
- **minerals, water, trees, ores**

What are people doing to protect natural resources?

- **Being careful not to waste water**
- **Buying things that can be recycled or reused**
- **Recycling at home**
- **Conserving energy at home by turning out lights when not in a room**
- **Raising the thermostat during the summer**
- **Lowering the thermostat in winter**
- **Planting trees that lose their leaves in autumn so they will give shade in summer and let the sun through in winter**
- **Insulating the house well**
- **Choosing items made from renewable resources**

Subjects:

1. Consumer Awareness
2. Ecology
3. History
4. Reading



CONTINUED ON REVERSE SIDE

Vocabulary:

1. **Renewable:** having the capability of replenishing itself.
2. **Recyclable:** being able to be utilized again, often by being restructured into something else.
3. **Biodegradable:** being able to be broken down or decomposed by natural means.
4. **Natural Resources:** things we use that come from the earth
5. **Landfills:** places in our communities where garbage is unloaded and then covered over with dirt and packed down.
6. **Decompose:** to decay or come apart.
7. **Organic:** material made of carbon; made of living matter.
8. **Compost:** a collection of organic scraps and garbage that decomposes and becomes good fertilizer.

VOCABULARY

What are the students in the class, along with their families, doing to protect our natural resources?

- **Recycling in the classroom and at work**
- **Planting trees on the school grounds**
- **Using both sides of the paper**
- **Sharing books and other resources**

How does Mother Nature recycle?

- **By decomposing things that have died or come apart**
- 2.** Have the students read the selection **Waste Not—Want not** to establish the concept of responsible usage and disposal of things in our society. Preface the reading by asking them to guess what the title

means. To what does it refer?

- **In Colonial times this was a way of saying that if we don't waste things that we have, they will be there for us when we need them.**

- 3.** After reading the selection, have the students use the circled words in the story to help unscramble the words in the review puzzle for Lesson 6.



ANSWER KEY ■ **ENVIRONMENTAL ANAGRAM**

All of the words below deal with protecting and preserving our natural resources. Unscramble them using the circled words in the story as your guide.

1. **C C Y E E L R D – RECYCLED**
2. **U R E E S D – RE-USED**
3. **N W B E R E L A E – RENEWABLE**
4. **I O D B B E G A R L D A E – BIODEGRADABLE**
5. **D L L S A L N I F – LANDFILLS**
6. **M C T O O P S – COMPOST**
7. **G O R A C I N – ORGANIC**
8. **C E D O P M S O E – DECOMPOSE**
9. **S I T R E S B I L I P O N Y – RESPONSIBILITY**

