



# Creation Lens

*Exploring the World, Discovering God*

*Grade Level: Grade 2*

*Title:*

## **Recycling and Reusing & The Cycle of Created Things**

*Denomination: Catholic*

*Lesson ID: ES-G2-03-CA*

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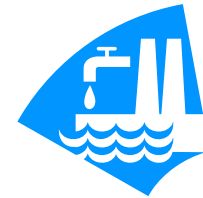
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***Note: Web sites referenced in this lesson were valid at time of publication.***

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## EARTH SCIENCE MODULE – GRADE TWO - CATHOLIC LESSON 3: RECYCLING AND GOOD STEWARDS CARE FOR THE EARTH

**GENERAL CONCEPT:** Recycling and Good Stewards care for the earth.

### SCIENCE LESSON CONCEPT

What does recycling mean?

### GOAL OF SCIENCE LESSON

- 1) The student will understand what recycling is.
- 2) The student will understand how recycling makes good use of resources.

### OUTCOME EXPECTED

The student will recycle several items in the classroom and in the home.

### MATERIALS NEEDED

- Chart of things we use
- List to fill in of how to make better use (recycle) items.

### RELIGION LESSON CONCEPT

What does it mean to be a good steward?.

### GOAL OF RELIGION LESSON

- 1) Student will know that to be good stewards we must know the cycle of things that God gave us.
- 2) Student will know that a Christian should care for the earth.

### OUTCOME EXPECTED

The student will find ways to care for the earth in the classroom and in the home.

### MATERIALS NEEDED

- Recycle bins
- Magazines for cutting

- Science Journal Page: Recycling
- Pencil
- Markers, Crayons
- Paper for signs

### SCIENCE METHODOLOGY

- **.DEFINE** the term “recycle”.
- **ASK:** If something is re-cycled, there must be an original or first cycle.
- **ASK:** What is the original cycle of paper? (Tree, pulp, paper, homework, throw away.)
- **WRITE** this cycle of paper on the board.
- **ASK:** How can we change this cycle? (Add paper bin, ground up, make other paper, reused over and over.)
- **ASK:** What is original cycle of a leaf? (Bud, leaf, green, colored, dried, fall to ground, blow around, rot.)
- **ASK:** How can we change this cycle? (Gather leaves, grind up, compost pile to dirt, grow something else with the soil.)
- **HAVE** the students look at the chart of things we use.

- Crayons, Markers
- Scissors
- Glue

### RELIGION METHODOLOGY

- **SAY:** When God created the earth, he gave the earth and everything in and on it to the care of people. It is our duty as followers of Jesus to care for the earth.
- **ASK:** How do we care for the earth and its resources here in school?
- **RECORD** the answers on the board.
- **ASK:** How can we care for the earth in our homes?
- **RECORD** the answers.
- **TELL** the students that you want them to look through the magazines and find pictures and words that show caring for the earth.
- **HAVE** the student make posters to take home and to post in the room showing good care for the earth.
- **ALLOW** time for making posters.

- **ASK:** Are there some ways to better use these things?
- **FILL IN** the chart with ways to recycle and conserve.
- **HAVE** the student make signs asking others to recycle and conserve our resources showing a bad use and a good use.
- **ALLOW** time for signs to be made.

**POSIT:** It is better to change the original cycle if it means making better use of this resource.

- **POSIT:** Good Christians care for the earth as God asked them.

## RESOURCES, LINKS AND COMPUTER LESSONS.

### **Science Links**

(Teacher) [www.MacMillan.com](http://www.MacMillan.com)

(Student and Teacher) – Two sections: Kids and Teacher to explore  
<http://www.kidsrecycle.org/index.php>

(Teacher and Student) – Information  
<http://www.depweb.state.pa.us/justforkids/cwp/view.asp?a=3&q=464803>

### **Religious Links**

(Teacher) A sample “sermon”/lesson Roundtoit  
<http://www.sermons4kids.com/roundtuit.html>

(Teacher) Activities for Stewardship  
[http://www.sermons4kids.com/treasures\\_in\\_heaven\\_group\\_activities.htm](http://www.sermons4kids.com/treasures_in_heaven_group_activities.htm)

**KEY WORDS**  
**EARTH SCIENCE – GRADE TWO – LESSON 3 - CA**



**RECYCLING**

**ORIGINAL CYCLE**

**PREDICT**

**RE-CYCLE**



**GOOD STEWARD**

**RESOURCES**

**RE-USING**

**ADVERTISE**

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