



Creation Lens

Exploring the World, Discovering God

Grade Level: Grade 3

Title:

Domesticated Animals & Inter-connectedness of All Creatures

Denomination: Catholic

Lesson ID: LS-G3-08-CA

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

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LIFE SCIENCE –GRADE THREE– CATHOLIC

LESSON 8: Domesticated Animals for Human Use and We care for God's Creatures

GENERAL CONCEPT: The Importance of Domesticated Animals for Human Use and We are connected to all creatures.

SCIENCE LESSON CONCEPT

1. How do we care domesticated animals?
2. What benefits do domesticated animals give us?

GOAL OF SCIENCE LESSON

1. Student will know which animals are domesticated.
2. Student will know about the care required for humane treatment and care.

OUTCOME EXPECTED

Student, especially urban and suburban students, will learn about domesticated animals and how to care for them in a humane manner

MATERIALS NEEDED

RELIGION LESSON CONCEPT

1. We are called by God to good stewardship.
2. There is an inter-connectedness between all creatures: we help the animals and they help us.

GOAL OF RELIGION LESSON

The student will know that some of the money that they give to the missions goes to help people take care of themselves by caring for and raising animals.

OUTCOME EXPECTED

1. Student will raise money to help people in poor countries get animals to help them live better.
2. Student will become more concerned about other people.

MATERIALS NEEDED

- Science Journal Page: DOMESTICATED ANIMALS
- Booklets from Purina, Inc. about domesticated animal care
- Missionary video/DVD from the Columban Fathers (See links) on Third World Countries.
- Pen or pencil
- If possible, a field trip to a farm

SCIENCE METHODOLOGY

- **ASK:** Which animals are domesticated? Record answers on the board.
- **ASK:** What duties do we have as care-takers for these animals? Record answers on board.
- **HAVE** the student use the Science Journal Page to predict what would happen if all the cows or chickens or pigs or some other domesticated animals would die?
- **COMPARE** the predictions and discuss.
- **IF POSSIBLE** go on a field trip to a farm with animals. **If not**, watch a video/DVD about American Farms.
- **RECORD** observations on Science Journal Page.

- **COMPARE** the observations between the Third World
- Heifer International Catalogs
- Story books about animals
- Songs about animals
- Missionary Video about Third World Farming
- Drawing paper
- Crayons/markers

RELIGION METHODOLOGY

- **DISCUSS** with the students that not every person in the world has what they have (food, clothing, shelter).
- **GIVE** out the Heifer International Catalogs.
- **ALLOW** the students time to page through the catalogs.
- **TEACH** about the Heifer International Project.
- **ASK** the student to repeat the key points about the Heifer International Project.
- **SELECT** one fund-raiser for the class. Which animals to buy.
- **HAVE** the students make ad pictures for the fund-raiser.

- **WATCH** a missionary video/DVD about the people in Farms and American Farms.
- **POSIT:** People need domesticated animals to live and should care for them humanely.

- **ASK:** How do people care for the animals?
- **HOW** will our fund-raiser for Heifer International help people and help us to be good stewards of God's creation?
- **POSIT:** God tells us to take care of all creatures.

RESOURCES, LINKS, AND COMPUTER LESSONS

Science Links

(Student) Kid friendly page on how cattle were domesticated and includes a video.

www.historyforkids.org/learn/economy/cattle.htm

(Student with teacher/parent guidance) Pictures of many kinds of cows – after page 1, click on “skip” button to skip the ad.

www.abc-kid.com/cows

(Teacher) Farming from A to Zoo – History of Farming

www.nationalzoo.si.edu/Publications/ZooGoer/2004/4/kidsfarmside.cfm

(Teacher) Information about Heifer International Project Helps impoverished families worldwide become more self-reliant through the gift of livestock and training in their care. Information on programs and volunteer opportunities.

<http://www.heifer.org>

Religious Links

(Teacher) – See some video choices below:

Resource Library –Video Lending : The resource center at the University of Denver’s Center for International Relations supports the instruction of pre-collegiate educations, K-12. The center contains an extensive video and computer-software resources. Resources may be borrowed for up to two weeks free of charge.

<http://www.du.edu/ctir/library.html>

Maryknoll World Productions –Los ninos de la tierra: Set of 8 videos depicting the life of various teenagers in other cultures, in Spanish. Each video is available individually. English language videos are also available. Use search in DVD/video section.

<http://www.maryknollmall.org/description2.cfm?ISBN=165>

(Teacher with students) The Field Afar: Sherpur, Bangladesh: Episode 4: A Good Samaritan Among Allah’s Poor. 22 mins. Use search. Other videos also available

<http://www.maryknollmall.org>

(Teacher and students) The Field Afar: All 17 episodes: a 17 part video series. A learning adventure through the enriching experience of Catholic Missioners. With study Guides. Use search to find videos.

<http://www.maryknollmall.org>

(Teacher) Games and Puzzles; On the Kids' Zone page at the Glenmary Sisters website, there are puzzles and games offered. The games and puzzles are changed periodically so check back regularly. Although the games are for kids, many adults in need of materials to work with young people may find them helpful too.

<http://www.glenmarysisters.org>

****(Teacher) Catalog of Columban Mission Education Programs. The Columban Mission Education Programs are designed to bring the message of mission into parishes and schools. The complete programs are available on load free of charge to qualified teachers and catechist. Each program is designed to reach a particular class or age.

<http://www.columban.org/content/view/12/67/>

KEY WORDS
LIFE SCIENCE – GRADE THREE - LESSON 8 - CA



ANIMALS

DOMESTICATED

HUMANE

CARE-TAKERS



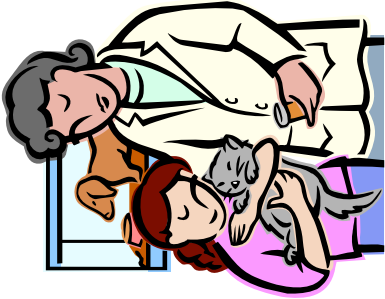
CREATURES

PETS

STEWARDSHIP

CONNECTION

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