



# Creation Lens

*Exploring the World, Discovering God*

*Grade Level: Grade 3*

*Title:*

## **Nurturing Plants & Nurturing the Sharing of the Good News in Children**

*Denomination: Catholic*

*Lesson ID: LS-G3-11-CA*

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**LIFE SCIENCE – GRADE 3 - CATHOLIC**  
**LESSON TITLE: Nurturing Plants & Nurturing the Sharing of the Good News in Children**

**SCIENCE LESSON CONCEPT**

- Life Cycle of plants

**GOAL OF SCIENCE LESSON**

- Students will learn how plants grow from seeds.

**OUTCOME EXPECTED**

- Students will learn the process from seed to plant.
- Students will be able to label the parts of a plant.

**RELIGION LESSON CONCEPT**

- Sharing the Good News of Jesus

**GOAL OF RELIGION LESSON**

- Students will learn how to share the Good News.

**OUTCOME EXPECTED**

- Students will be able to share the Good News of Jesus through their actions.

## MATERIALS NEEDED

- Pencil or pen
- Science Journal Page: From Seed to Plant
- A plant
- Newspaper
- Hand lens
- Paper
- Pencils
- Colored pencils
- Microscope

## SCIENCE METHODOLOGY

- **SHOW** the plant to the student.
- **IDENTIFY** the parts of the plant.
- **WRITE** the parts of the plant on the chalkboard or chart paper.
- **HAVE** the students draw and label the parts of a plant on the Science Journal Page: Parts of a Plant.

## MATERIALS NEEDED

- Religion textbook
- Markers
- Tape
- Bible: Acts 4:32-34
- Construction paper – cut into strips to make a chain
- Drawing paper
- Markers or crayons

## RELIGION METHODOLOGY

- **READ** Acts 4: 32-34 about what the Apostles did after receiving the Holy Spirit.
- **ASK:** What did this reading from the Acts of the Apostles tell us about sharing the Good News of Jesus?
- **HAVE** the students think about some good news about Jesus that they want to share with another person. (worked miracles, died for our sins, rose from the dead,

- **EXPLAIN** what the different parts of the plant do.
- **HAVE** the students write the plant part and then either write or draw what it does on the Science Journal Page.
- **HAVE** the students observe the roots of a plant and record what they see.
- **EXPLAIN** the germination cycle of a plant.

#### OPTION ONE:

- **GERMINATE** some bean seeds.
- **HAVE** the students observe and record the germination cycle on the Science Journal Page.

#### OPTION TWO:

- **HAVE** a large poster of the germination cycle.
- **EXPLAIN** each step in the cycle.
- **HAVE** the students record the cycle on the Science Journal Page.

#### BOTH OPTIONS

- **DISCUSS** the roots, stems, and leaves and the germination cycle.
- **POSIT:** Plants need roots, stems, and leaves to live.

liked people, liked children, taught lessons about God)

- **SAY:** On the construction paper strip, write some good news about Jesus that you want to share with another person.
- **HAVE** the students write their sharing on the construction paper strip.
- **ASSIGN** the students into groups of 3-4 students and have them work out a skit in which to role play their good news strips.
- **ALLOT** time for the students to put the skits together.
- **HAVE** the students act out the skits.
- **AFTER THE SKIT, HAVE** each student read their sharing and add their link to the Good News Chain.
- **DISPLAY** the chain around the classroom.
- **ASK:** How can we share the Good News of Jesus in our daily lives? (by how we speak and how we act)
- **SAY:** Those ideas are really good news. Everyone was needed to complete our Good News Chain. Everyone is needed to share the Good News of Jesus.
- **ASK:** Why did Jesus bring us the Good News?
- **SAY:** Jesus, God loves us so much He made us and then wanted to be very close to us. He wanted to be as

close as a husband and wife are to each other in marriage. Because God loves us so very much, He takes on our suffering and our dying onto himself and brings us safely through it. God is always with us, holding us in a big hug. He lives within us and will not let us go if we hang on to him.

- **ASK** the students to draw a picture of being close to God.
- **DISPLAY** the pictures along the chain.
- **POSIT:** We are all to share our faith (the Good News of Jesus) with one another.

## SCIENCE LINKS

[www.enasco.com/science/Elementary+Science/Plant+Studies/Elementary Science - Plant Studies](http://www.enasco.com/science/Elementary+Science/Plant+Studies/Elementary+Science+-+Plant+Studies) Give students a visual reference with this bean **germination** display. Five real bean seeds have been grown and encased in a 3-1/2" W x 3-1/2" H x 3/4" D block of clear\

[www.education.com/science-fair/article/germination-the Germination – "The Birth of a Plant" | Science Fair Project ...](http://www.education.com/science-fair/article/germination-the-germination--the-birth-of-a-plant)  
... **Science Fair** > **Elementary School** > **Germination** – "The Birth of a **Plant**"

[www.life123.com/home-garden/kids-gardening/plant-science/Easy Elementary Science Projects With Seed Starting - Life123](http://www.life123.com/home-garden/kids-gardening/plant-science/easy-elementary-science-projects-with-seed-starting) Easy **Elementary Science** Projects with Seed Starting ... and the kids can get a good grasp on **germination** and **plant** ... ways to teach your children about the **science** of **plants** ...

## RELIGIOUS LINKS

[www.kidssundayschool.com/Gradeschool/Lessons/1sower04.php](http://www.kidssundayschool.com/Gradeschool/Lessons/1sower04.php)  
[Kid's Sunday School Lessons - Parable of the Sower \(Lesson 4\)](#) **LESSON OBJECTIVE** ... we share the **Good News** about **Jesus** ... who hear the **Good News** and take it to heart, can accept the free gift of salvation from **Jesus Christ**.

[www.sadlierreligion.com/webelieve/index.cfm?language=sp...](http://www.sadlierreligion.com/webelieve/index.cfm?language=sp...)  
[Sadlier Religion | We Believe |](#) Help young disciples learn, live, and hope in the **Good News** of **Jesus Christ**! ...  
**Activities**; Articles; Resources; Grade 1. **Activities**; Articles; Resources; Grade 2. **Activities. Grade 3**, Printable activities, Chapter 2



### KEY WORDS

- ROOTS
- ROOT HAIRS
- STEM
- LEAVES
- MICROSCOPE
- GERMINATE
- SPROUT



### KEY WORDS

- GOOD NEWS
- ACTS OF THE APOSTLES

## KEY WORDS



ROOTS

ROOT HAIRS

STEM

LEAVES

MICROSCOPE

GERMINATE

SPROUT

GOOD NEWS

ACTS OF THE APOSTLES