



*Grade Level:* **Kindergarten**

*Title:*

## **Life Cycle of Apples & God Made Everything**

*Denomination:* **Catholic**

*Lesson ID:* **LS-GK-04-CA**

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

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## LIFE SCIENCE MODULE – KINDERGARTEN – CATHOLIC LESSON 4 – Apples and God Gave Us Light

**GENERAL CONCEPT:** Apples: from seed to flower to fruit to harvest to food.

### SCIENCE LESSON CONCEPT

The life cycle of an apple.

### GOAL OF SCIENCE LESSON

1. Student will be able to tell the life cycle of an apple.
2. Student will be able to identify the parts of an apple.
3. Student will experience trying new things and making comparisons.

### OUTCOME EXPECTED

1. Student will be able to describe the growth and changes of an apple from seed to mature fruit.
2. Student will be more ready to try new things.

### RELIGION LESSON CONCEPT:

God made everything including light.

### GOAL OF RELIGION LESSON

1. Student will know that God is the Creator of apples and light
2. Student will know that the sun and moon give us light.

### OUTCOME EXPECTED

Student will be able to identify God as the Creator of everything.

## MATERIALS NEEDED

- Various types of apples
- Children's literature on apples
- Apple slicer
- Applesauce
- Apple pie
- Apple juice
- Apple cider
- Chart paper
- Paper cups
- Paper plates
- Paper for the Apple Book
- Crayons or marker
- Science Journal Page: Apples

## SCIENCE METHODOLOGY

- **LEARN** colors of apples
- **DRAW** two apples on Science Journal page and color.

## MATERIALS NEEDED

- Globe
- Mobile parts: string, hanger, apple, bug, butterfly, leaf
- Patterns for each item on the mobile.
- Crayons or markers
- Hole punch
- String
- Flashlight
- Lamp
- Candle
- CD song about sun and moon
- Hand puppets for the song

## RELIGION METHODOLOGY

- **INTRODUCE** the lesson using a globe.
- **DISCUSS** God creating the entire world.

- **SHOW** the parts of an apple: peeling, flesh, core with seeds, stem, leaves
- **SHOW** various foods made with apples: applesauce, apple pie, apple juice, apple cider
- **TASTE TEST** the different types of apples.
- **MAKE** a graph of our favorite kinds.
- **EXPLAIN** the life cycle of an apple (seed, tree, bud, flower, apple on stem.)
- **ESTIMATE** the number of seeds in an apple.
- **EXPERIMENT** by cutting open an apple and counting the seeds.
- **DISCUSS** how God created each animal and helped it adapt to its environment: fur, fins, fat.
- **HAVE** the student use the Science Journal Page and draw two animals under HOT and COLD sections.
- **POSIT:** Animal can live in hot or cold climates because they are adapted to those conditions.

- **SAY:** If God made the whole world, they were do apples come from? Allow students to answer.
- **CREATE** a mobile of God's creation (apple, bug, butterfly, and leaf). Students color pictures use string to attach to a hanger.
- **SAY:** If God created everything, from where do we get light? (Sun, electricity, candles)
- **DISCUSS** the different kinds of light.
- **DISCUSS** how sunlight helps things to grow including apple trees.
- **LEARN** a song or a poem about the sun and moon.
- **POSIT:** God is the Creator of growing things.

## SCIENCE RESOURCES AND LINKS

(Teacher) [www.eduplace.com/monthlytheme](http://www.eduplace.com/monthlytheme)  
Then find September and Apples using search

### [Apples](#)

Lotsa **Lesson Plans** - **APPLES**. **APPLE WREATH** Submitted by Denise  
Material needed ..... I make some **children apple** seeds. They sit very scrunched  
up on the rug, ...  
[www.hummingbirded.com/apples.html](http://www.hummingbirded.com/apples.html) - 48k - [Cached](#) - [Similar pages](#)

### [Apples: Activities](#)

Have the students dip the **apples** in poster paint to make **apple** prints. ... Parts  
(Elementary, Science); <http://www.teachers.net/lessons/posts/1336.html> ...  
[www.educationplace.biz/monthlytheme/september/apples\\_activities.html](http://www.educationplace.biz/monthlytheme/september/apples_activities.html) - 14k -  
[Cached](#) - [Similar pages](#)

### [LESSON PLANS: 16 Apples Lessons reviewed by Teachers](#)

**Apples Lesson Plans** (1 - 10 of 16): See 16 Newly Added ... Johnny Appleseed -  
Students engage in a study of **apples** using **children's** literature. ...  
[www.lessonplanet.com/search/search?keywords=Apples&new=1](http://www.lessonplanet.com/search/search?keywords=Apples&new=1) - 24k - [Cached](#)  
- [Similar pages](#)

## [History Social Science Schoolhouse](#)

Through the study of the games and activities of **children** in colonial times, ...  
**Lessons**. **Apple Dolls** **Apple** Cyberguide. Curriculum Ties and Objectives for ...  
[edutel.musenet.org:8042/hissoc\\_schoolhouse\\_act5.html](http://edutel.musenet.org:8042/hissoc_schoolhouse_act5.html) - 20k - [Cached](#) - [Similar](#)  
[pages](#)

## RELIGIOUS RESOURCES AND LINKS

### [Creation Cookies](#)

**Bible Lesson Plans ...** DLTK's **Bible** Activities for Kids Creation: **God** made  
**light ...** The side without any filling is before **God created light. ...**  
[www.dltk-bible.com/recipes/oreo.htm](http://www.dltk-bible.com/recipes/oreo.htm) - 8k - [Cached](#) - [Similar pages](#)

### [Song Lyrics and Melodies at Sunday School Sources: Free Bible](#)

...

This little Christian **light** of mine. Sunday School song sound file .... **God**  
**created** day and night On day one **God created** the skies and seas Skies and seas  
...  
[www.ebibleteacher.com/children/songs.htm](http://www.ebibleteacher.com/children/songs.htm) - 71k - [Cached](#) - [Similar pages](#)

<http://ericir.syr.edu/Virtual/Lessons/Interdisciplinary/INT0004.html>; Students will learn about making one pioneer **children's** toy. **Apple** Theme at Teacher ...  
42explore.com/apples.htm - 32k - [Cached](#) - [Similar pages](#)

Ask the **children** why **apples** were such a wonderful gift of food for the pioneers. ... Then ask the **children** how we use **apples**. List these ideas on the right ...  
www.eduref.org/Virtual/Lessons/crossroads/sec3/k2/unit5/u5kin11.htm - 10k - [Cached](#) - [Similar pages](#)

### [An Apple a Day - Fun Apple Activities](#)

Use our fun **apple** activities and ideas to encourage your **children** to eat this healthy treat. ... Kids Learn Vital **Lessons** to Help Fight Childhood Obesity ...  
www.buzzle.com/articles/an-apple-a-day-fun-apple-activities.html - 18k - [Cached](#) - [Similar pages](#)

**KEY WORDS**  
**LIFE SCIENCE – LESSON 4 – KINDERGARTEN - CA**

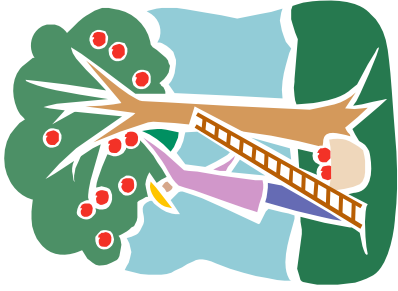


**LIFE CYCLE**  
**SEED**  
**MATURE**  
**COMPARE**  
**ADAPT**  
**BUD**  
**TREE**  
**BLOSSOM**



**CREATOR**  
**GOD**  
**SUN**  
**MOON**  
**LIGHT**

**KEY WORDS**  
**LIFE SCIENCE – LESSON 4 – KINDERGARTEN - CA**



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