



Grade Level: Grade 1

Title:

You: Inside and Out & People have a body and soul

Denomination: Catholic

Lesson ID: LS-G1-01-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 – GRADE ONE - CATHOLIC
LESSON 1: You: Inside and Out and people have a body and a soul.

NOTE: While this lesson is presented as one unified lesson, it should be broken into age-appropriate sessions.

GENERAL CONCEPT: The Human Body

SCIENCE LESSON CONCEPT

Our bodies are made up of parts we can see on the outside and parts we can not see on the inside.

GOAL OF SCIENCE LESSON

Student will know that the human body is composed of external and internal structures.

OUTCOME EXPECTED

Student will be able to explain that our bodies have important internal and external structures.

MATERIALS NEEDED

- Pictures of bones, internal organs, exterior body structure
- X-ray films

RELIGION LESSON CONCEPT

We are multi-dimensional creatures of God. We have an outer body and an inner soul. God created all things: seen and unseen.

GOAL OF RELIGION LESSON

Student will know that we are beings composed of an external body and an internal spirit/soul.

OUTCOME EXPECTED

Students will be able to describe themselves as having both a body and a soul.

MATERIALS NEEDED

- Children's Bible
- Hard-boiled egg

- Large roll of paper for children to trace around each other. The size of the cut-out can be from about 10 inches high to a life size tracing and cut-out. Parent and child might cut out the outline at home.
- Large dark crayon for tracing outline of body
- Crayons for filling in the exterior of the body
- Scissors

SCIENCE METHODOLOGY

- **HAVE** the student trace around the outline of each other with a large dark crayon.
- **HAVE** the student cut out their own outline.
- **HAVE** the student fill in the outline of their body including: hair, eyes, hands, clothing, etc.
- **SAY:** Well done! Good job! We have a drawing of the shape of each of you. What does the outline show us? (Outside only)
- **SHOW** the student the X-ray films. **ASK:** What do these pictures show us? (bones) **ASK:** Why can't we see them on the outlines? (Inside)
- **ASK:** What else is inside? (heart, lungs, veins, blood, muscles, etc.) – Go with the student's knowledge.
- **POST** the student outlines around the room.

RELIGION METHODOLOGY

- **DISCUSS** with students that many of the really important things in our lives are unseen, but very real.
- **TALK** about the Spirit that God gives us and that he gives us the promise of eternal Life.
- **READ** from the Children's Bible the story of Jesus saying I go to prepare a place for you. In my Father's House there are many mansions...Our soul will live forever because Jesus has promised.
- **USE** the egg (Don't tell them it is hard-boiled.) to demonstrate that we can easily tell it is an egg but we can't see the inside. Slowly peel the egg.
- **ASK:** What do you see? Cut or break open the egg.
- **ASK:** What do you see now?
- **ASK:** What part of a person can you see? Is there another part? What is it called? (soul). Is it real even if

- **POSIT:** Our bodies are made up of inside and outside parts.

you can't see it? (Yes.) We know there is air in the room, but we can't see it. So things are real even if we

- **POSIT:** A human person has a body and a soul. We can't see it? What other things are real that you can't see or feel? (Love, Fear, Friendship, gravity)

RESOURCES, LINKS AND COMPUTER LESSONS.

Science Links

(Student) – A choice of on-line games about bones.

http://www.childrensmuseum.org/special_exhibits/bones/kids_mazeGame.htm

(Student and Teacher)

<http://www.enchantedlearning.com/subjects/anatomy/skeleton/index.shtml>

Human skeleton diagram; links to “label me” pictures.

(Teacher directed)

http://www.bbc.co.uk/science/humanbody/body/interactives/3d_jigsaw_02/index.shtml?skeleton

On-line click and drag activity teaching organs and bones.

Religious Links

(Teacher)

http://www.faithfirst.com/html/family/questions/archive_2005_06/081705questions.html

“What Happens to People When They Die?”

(Teacher) Easter lesson and crafts on New Life with Jesus..

http://www.dltk-bible.com/guides/jesus_is_alive.htm

(Teacher) http://www.catholicmom.com/coloring_easter.htm

Coloring activities for Easter.

KEY WORDS
LIFE SCIENCE – LESSON 1 – GRADE ONE - CA



BODY
PARTS
EXTERNAL
BONES
ORGANS
SKIN
X-RAY



SOUL
ETERNAL
INTERNAL
SPIRIT
TEMPLE
NEW LIFE

KEY WORDS
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BODY

PARTS

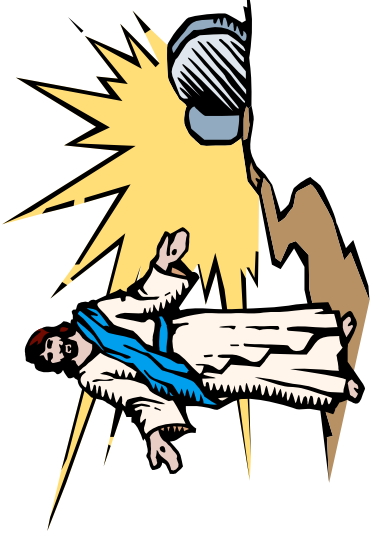
EXTERNAL

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