



*Grade Level:* **Grade 1**

*Title:*

## **Kinds of Matter & Sacred Objects**

*Denomination:* **Christian**

*Lesson ID:* **PS-G1-03-CH**

**Contact Info:**

Exploring the World, Discovering God (EWDG)  
Institute for Theological Encounter with Science & Technology (ITEST)  
20 Archbishop May Drive, Suite 3400A  
St. Louis, MO 63119

EWDG email: [EWDG-Info@creationlens.org](mailto:EWDG-Info@creationlens.org)

EWDG web site: [www.creationlens.org](http://www.creationlens.org)

ITEST web site: [www.faithscience.org](http://www.faithscience.org)

Ph: 314.792.7220

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

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**PHYSICAL SCIENCE MODULE – FIRST GRADE - CHRISTIAN**  
**LESSON 3: Matter and Certain objects are treated with great respect.**

**GENERAL CONCEPT:** What is matter and Certain objects are treated with great respect.

**SCIENCE LESSON CONCEPT**

What are the different kinds of matter?

**GOAL OF SCIENCE LESSON**

Student will recognize that everything around us is matter.

**OUTCOME EXPECTED**

Student can classify matter as solid or liquid.

**MATERIALS NEEDED**

- Science Journal Page: MATTER
- Pencils
- Solid Objects: Pencil, ruler, book

**RELIGION LESSON CONCEPT**

Certain objects associated with our faith are treated with great respect.

**GOAL OF RELIGION LESSON**

Student will understand which items are reminders of God.

**OUTCOME EXPECTED**

Student will know how to use some objects with respect in their homes.

**MATERIALS NEEDED**

- Some of the following: Christmas tree, Easter Egg, Baptismal place and water, cross, candle
- Cardboard name tag for each item
- Picture of a cake – no candle

- Water, oil, syrup
- Containers to catch these as poured

### SCIENCE METHODOLOGY

- **GIVE** each student a Science Journal Page: Matter
- **SAY:** Look around you. Name all the matter you can see.
- **TEACHER** records all the answers on the board.
- **STUDENT** chooses 5 to write on Science Journal Page.
- **ASK:** Are all the solid objects the same or different?
- **SAY:** They are different in size, shape, weight, and color.
- **SHOW** the pencil, ruler, book and point out the differences.
- **SAY:** Solid Objects are one kind of matter.
- **ASK:** Are there other objects that are not solid matter?
- **RECORD** answers on board
- **SHOW** the water, oil, and syrup.
- **ASK:** How are these objects the same?

- Picture of a cake with a candle

### RELIGION METHODOLOGY

- **ASK:** What makes some matter (objects) carry a secret message?
- **SHOW** the students the first cake picture-no candle.
- **ASK:** What is this cake for?
- **SHOW** the second cake – with candles – picture.
- **ASK:** What is the secret message this cake carries?
- **SHOW** the objects you have chosen to use.
- **TELL** the student that these are worthy of respect and that they each have a message for believers.
- **SHOW** one object.
- **ASK:** What is it? What is it used for? What is its message?
- **PUT** the name tag by the object.
- **REPEAT** with all the objects
- **DISCUSS** why some objects are reminders to believe in God and trust in Him.
- **HAVE** the student draw some of the objects..

- **ASK:** How are they different?
- **HAVE** the student draw an example of liquid matter on the Science Journal Page: Matter.
- **DISCUSS** the liquid matter objects that they have chosen.
- **POSIT:** Matter can be either a solid or a liquid.

- **HAVE** the student look around their homes for respected items.
- **POSIT:** Some objects remind us by their physical presence of our spiritual belief in God.

## RESOURCES, LINKS AND COMPUTER LESSONS.

### Science Links

(Student with some adult guidance) On-line activity and quiz. Sound is available for pre-readers.

[http://www.bbc.co.uk/schools/ks2bitesize/activities/solids\\_liquids.shtml](http://www.bbc.co.uk/schools/ks2bitesize/activities/solids_liquids.shtml)

(Student with some adult guidance)

[http://www.bbc.co.uk/schools/ks2bitesize/bites/changing\\_state1.shtml](http://www.bbc.co.uk/schools/ks2bitesize/bites/changing_state1.shtml)

(Student)

[http://www.harcourtschool.com/activity/states\\_of\\_matter/index.html](http://www.harcourtschool.com/activity/states_of_matter/index.html)

### Religious Links

(Teacher) Coloring page to print

<http://http://www.coloring.ws/bible/jesus/breadoflife.gif>

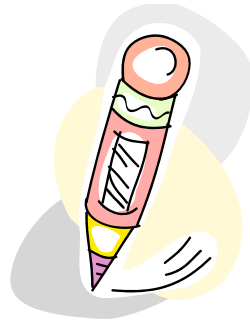
(Student) on-line coloring page of the last Supper

[http://www.first-school/ws/online\\_coloring\\_bible/epic\\_events\\_book/supper.html](http://www.first-school/ws/online_coloring_bible/epic_events_book/supper.html)

(Teacher) Printable coloring page of the Last Supper

[www.sermons4kids.com/last-supper-colorpg.htm](http://www.sermons4kids.com/last-supper-colorpg.htm)

**KEY WORDS**  
**PHYSICAL SCIENCE – LESSON 3 – GRADE ONE - CH**



**MATTER**

**OBJECTS**

**SOLID**

**LIQUID**

**WATER**

**PENCIL**



**FAITH OBJECTS**

**PHYSICAL**

**SPIRITUAL**

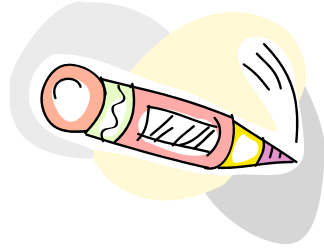
**CHRISTMAS TREE**

**CANDLE**

**BIBLE**

## KEY WORDS

### PHYSICAL SCIENCE – LESSON 3 – GRADE ONE - CH



**MATTER**

**FAITH OBJECTS**

**OBJECTS**

**PHYSICAL**

**SOLID**

**SPIRITUAL**

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**BIBLE**