

Biblical Worldview Integration Planner

1. **Subject** Science **Reference(s)** Observing God's World – Grade 6 (pages 227-231) **Grade** 6
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2. **Lesson or Unit Objective/Outcome**
underline thinking level and circle academic content

The students will be able to create their own

magnets.

INSTRUCTIONS

1. Fill in Subject, Reference(s), Grade, Teacher, etc. at top.
2. Determine Lesson or Unit Objective.
3. Outline Lesson Plan.
4. Select Biblical Worldview Component.
5. Specify Specific Biblical Truth to be integrated.
6. Write Biblical Worldview Integration Objective.
7. Determine Integration Plan.
8. Add Post-Lesson Comments, if any.

4. **Biblical Worldview Component**

How does the academic content connect with the bigger picture of:

- GOD
 - CREATION
 - MANKIND
 - MORAL ORDER
 - PURPOSE
- Select one.**

3. Lesson Plan

a) Set [gets students "set" for learning]

Show students a collection of different magnets and discuss the purpose of each.

b) Delivery [outline of lesson plan]

1. Read through the chapter with the class.
2. Discuss the purposes of the magnetosphere:
 - a. magnetic poles allow us to use compasses
 - b. protection from solar winds
3. Continue reading the chapter and go over the highpoints with the students.
4. Do the magnet experiment on page 230.

7. INTEGRATION PLAN

Ask the following questions:

1. Did the magnetosphere just happen to be part of the earth?
2. What does it do for the earth?
3. Who designed the earth with this type of protection?
4. What does that tell us of the way God created the earth? (He put thought into all He did; made provisions for our safety and protection, etc.)
5. So why was the magnetosphere created? (to protect us from solar winds)

5. **Specific Biblical Truth**
 to be integrated

A magnetic field (the magnetosphere) was created by God to protect the earth from solar winds.

6. **Biblical Worldview Integration Objective**

TL:

Students will recognize that

SBT:

a magnetic field (the magnetosphere) was created by God to protect the earth from solar winds

AC:

through a lesson on magnets.

b) Closing [recap, transition or assignment, etc.]

Have students answer the question for 8.10.

8. Post-Lesson Comments :

Biblical Worldview Integration Planner (back page)

Biblical Worldview Focus Question:

How do _____ magnets _____ connect with the bigger picture of _____
(the Academic Content of this lesson)

God [the nature, character and role of God?] God is a purposeful and thoughtful Creator.

Creation [what is made and sustained by God?] A magnetic field (magnetosphere) was created by God to protect the earth from solar winds.

Mankind [who and what humans are?] People were designed with the ability to recognize and appreciate the purposes for the things God created.

Moral Order [moral behavior and responsibility?]

Purpose [the intention and meaning of all that exists?] All things that God created, including the magnetosphere, serve a purpose.

- **Knowledge:** list, tell, identify, show, label, collect, examine, tabulate, quote, name, etc.
- **Comprehension:** summarize, describe, associate, distinguish, estimate, differentiate, explain in their own words, discuss, articulate, etc.
- **Application:** apply, demonstrate, calculate, complete, illustrate, show, solve, modify, relate, change, use, classify, experiment, etc.
- **Analysis:** analyze, separate, order, connect, classify, arrange, divide, compare, contrast, select, determine, decipher, predict, interpret, infer, etc.
- **Synthesis:** combine, integrate, modify, rearrange, substitute, plan, create, design, invent, compose, formulate, generalize, etc.
- **Evaluation:** assess, decide, rank, grade, test, measure, recommend, convince, select, judge, defend, discriminate, support, conclude, etc.