

## Physical Science – Fall Semester 2023 – SHCC

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textbook: *Exploring Creation with Physical Science*, 3rd edition

Sep 7 week 1	Module 1 – pages 1-16 homework due week 2: You Do Science Graphing Activity (page 31) (use the data from Table 1.4 Figure 1.25 to create a digital graph; see info and example: <a href="https://tinyurl.com/mrsgPSgraph">https://tinyurl.com/mrsgPSgraph</a> ) + infographic topic <a href="https://tinyurl.com/infographicglassel">https://tinyurl.com/infographicglassel</a>
Sep 14 week 2	Module 1 – pages 17-34 homework due week 3: Study Guide from Module 1 + Experiment 1.2 (pages 32-34) (can use 5 paperclips instead of 5 washers) (see info and example: <a href="https://tinyurl.com/mrsgPSEXperiment">https://tinyurl.com/mrsgPSEXperiment</a> )
Sep 21 week 3	Module 2 – pages 41-58 homework due week 4: current event report <i>directions for the current event report:</i> find an article from May 2023 or newer about something science-related and write a summary of the article here: <a href="https://forms.gle/qs4L7NppgEMzD8aL7">https://forms.gle/qs4L7NppgEMzD8aL7</a>
Sep 28 week 4	Module 2 – pages 59-73 and review for test over Modules 1 and 2 homework due week 5: Study Guide from Module 2
Oct 5 week 5	in class: test over Modules 1 and 2 Module 3 – pages 79-93 homework due week 6: infographic rough draft
Oct 12 week 6	Module 3 – pages 94-110 homework due week 7: Study Guide from Module 3
Oct 19 week 7	Module 4 – pages 115-130
Oct 26 week 8	Module 4 – pages 131-145 and review for test over Modules 3 and 4 homework due week 9: Study Guide from Module 4
Nov 2 week 9	in class: test over Modules 3 and 4 Module 5 – pages 151-161
Nov 9 week 10	Module 5 – pages 161-180 homework due week 11: Study Guide from Module 5
Nov 16 week 11	Module 6 – pages 187-202 homework due week 12: infographic final draft
Nov 23	no class (continued on the back)

Nov 30 week 12	Module 6 – pages 203-215 and review for test over Modules 5 and 6 homework due week 13: Study Guide from Module 6
Dec 7 week 13	in class: test over Modules 5 and 6 Module 7 – pages 225-250 homework due week 14: Study Guide from Module 7
Dec 14 week 14	Module 7 – pages 251-262

**Grades:** Tests and Quizzes = 50% Homework, Labs, and Participation = 50%

**Assignment Deadlines:** The final deadline to turn in any assignments, homework corrections, or extra credit is **11:59 pm MN time on the last day of class (this semester)**. If there is an emergency that will hinder you from turning things in by this deadline, please talk to me directly **before the last day of class** to make arrangements.

**Lab Reports:** For each lab done in class, you will write up a lab report during class. The goal of writing lab reports is to give you familiarity with writing about science topics and in recording your observations. The lab report must be written in complete sentences and will include the following: the purpose of the lab, the procedure, observations (sometimes numerical, other times descriptions), and results (summarize what took place). We will be doing one lab per class period. Most of the labs we will be doing will be the ones from the book, however, we will not be doing all the ones from the book. If you want to, you may do the labs we don't do in class at home, but this is not required. *Note:* Given the potentially hazardous materials/objects handled during labs, there will be no tolerance for goofing around.

**Homework and Homework Corrections:** Each module has a study guide at the end of the module. You are responsible to have the study guides done by the dates listed above. All study guides **MUST** be typed up. For the terms and definitions questions, please **TYPE UP** the term and its matching definition. You have three different options for turning the study guides in:

1. Type up the study guide and bring it to class and give it to me in person.
2. Type up the study guide and email it to me before you come to class.
3. Type the study guide and submit it online here: [www.classwithmrsq.blogspot.com](http://www.classwithmrsq.blogspot.com)

If you miss any of the questions in the study guides, you may correct them to receive the points that you missed. All corrections **MUST** show your work in order for you to receive credit.

**Tests:** Tests must be taken in class on the dates listed above unless prior arrangements have been made.

**Cheating:** Students who choose to cheat or plagiarize (copying from another source, including the internet) on an assignment or test also choose to receive: the opportunity to redo the assignment for half-credit and communication with their parents.

**Electronics:** Cell phones may not be used during class. They should be silenced and put away. This includes, but is not limited to ipods, iphones, and other portable electronic equipment. Calculators may be used in class. However, the only thing the calculator may do is be a calculator.