

# 8<sup>th</sup> Grade Science

Oct 24<sup>th</sup> — Nov 18<sup>th</sup>

Chapter 3 “The Sun: The Greater Light”  
Chapter 6 “The Moon: To Rule the Night”

Monday	Tuesday	Wednesday	Thursday	Friday
<b>Oct 24</b> Bring Earth Science HW: Activity 1	<b>Oct 25</b> Bring Earth Science	<b>Oct 26</b> Bring Earth Science HW: Bring flashlight on Friday	<b>Oct 27</b> Bring Earth Science HW: Finish Scientist Bios. Due tomorrow!	<b>Oct 28</b> Bring Scientist Bios
<b>Oct 31</b> HW: Your Choice	<b>Nov 1</b> Picture Make Up Bring Earth Science HW: Activity 2	<b>Nov 2</b>	<b>Nov 3</b> Bring Earth Science HW: Activity 3	<b>Nov 4</b> 1 <sup>st</sup> Quarter ends
<b>Nov 7</b> Bring Earth Science HW: Activity 4	<b>Nov 8</b> Jr. High Conferences	<b>Nov 9</b> ½ Day Bring Earth Science	<b>Nov 10</b> No School HW: Your Choice	<b>Nov 11</b> No School Packet #3 due Wednesday, Nov 16 (2 assignments)
<b>Nov 14</b> Bring Earth Science HW: Activity 5	<b>Nov 15</b> Bring Earth Science HW: Finish Your Choice activities	<b>Nov 16</b> Bring Packet #3 HW: Study for test.	<b>Nov 17</b> Chapter 3 & 6 Test	<b>Nov 18</b> ½ Day Work on Solar Ovens!

**Email Mr. Brown: [abrownwccs@gmail.com](mailto:abrownwccs@gmail.com)**

## Homework Activities

ALL WORK MUST BE IN **PEN!!!!** (drawings/cartoons may be in pencil)  
You may NOT choose an activity more than once during a chapter unless directed to. (NO REPEATS) Make sure you put the **NUMBER** of the activity in the MARGIN of your paper. (Ex. # 7)  
**\*\*Make sure you include the Chapter at the TOP of your paper.**

### Required (due next class):

1. Answer questions on pg 65 using short answers only.
2. Reread pages 120-123 and answer the questions on page 123 using complete sentences.
3. Reread pages 124-127 and answer pg 127 with complete sentences.
4. Reread pages 128-132 and answer questions on pg 132 using complete sentences.
5. Read pages 136-138 and answer questions on pg 138 using complete sentences. Underline your answer.

### Your Choice (due at end of chapter):

6. After reading a section, use the bold face section titles as Roman numeral headings (e.g. I, II, III, IV), list at least three important ideas from **each bold face section**.
7. Write a paragraph or two identifying an occupation that would require expertise in the field of science we are studying. Explain why the information you learned would be necessary in this occupation.
8. Brainstorm a list of ten reasons why it is important to study and know about this particular field of science. Write your reasons in complete sentences.
9. Create an invention that would enable scientists in this field of study to instantly learn more about this topic. Describe the invention, and explain why it hasn't already been developed.
10. Write a letter of at least one hundred words imagining that you are one of the scientists in this chapter. This letter should be addressed to your spouse or children. Explain why what you are doing is important to you and to them.
11. Write a rhyming poem that illustrates your knowledge of a main concept in this chapter. It should be 8-10 lines minimum. Include a title.
12. Create and draw your own cartoon that represents one of the concepts/ideas in this section. (Do NOT copy a picture that is already in the textbook) Make sure you identify which concept you are illustrating.
13. Using this chapter's vocabulary words as search prompts, find three websites that provide more information. Write two facts you learned from visiting each site. (6 facts total) Make sure you write the web address and title of the page for each site.