DIRECTIONS FOR SETTING-UP DAILY SCIENCE JOURNAL/REFLECTIONS

5. all previous DSJs/DSRs completed in class

Directions:
1. Take out the 2nd composition book and with permanent marker write the following information on the outside cover:
   a. Student Name  b. DSJ/DSR  c. Teacher Name (Mrs. Wardak)  d. School Year
2. Open to the first page of the composition book. On the inside of the hardback cover (to the left of the empty page) attach the DSJ/DSR Self Grade Check.
3. The first page will be your cover/title page. Write the items below in the center of this page. Use color and highlight to make your page visually pleasing.
   a) Daily Science Journal (write this centered & large)  
   b) Your Name  
   c) Science class  
   d) Teacher name  
   e) School Year
4. Turn the page. On the right side attach the sheet called Daily Science Journal and Reflection. There will be nothing on the left side.

For training purposes you will stop here but your students will continue. There is an extra sheet for your reference in case you would like a more advanced journal format.

5. Turn the page, you should be on page 2. Attach Journal #1 on the right hand side. DO NOT attach any journals to the left hand side - this will be used for another purpose.
6. Turn the page, you should be on page 3. Attach DSJ #2 on the right side of the page.
7. Continue attaching the rest of your journals in this fashion.
8. Once you have attached all the DSJs, go back to the Grade Check on the inside hard cover and read the instructions on how to assign yourself points.
9. Place your book at the end of the row open to the Self Grade Check. The teacher will sign the grade sheet and the last DSJ and DSR.
**DSJ/DSR Self-Grade Check**

Directions:
1. DSJ = 5 points.
2. DSR = 5 points.
3. To obtain full credit all of the following must be done:
   a) Each journal must be five sentences (Intro., 3 supporting sentences, & conclusion).
   b) The Reflection must be a minimum of 3 sentences.
   c) All periods for both must be highlighted and numbered.
   d) If any one of the above factors is missing 0 points is assigned.
4. Highlight or circle the points earned for each journal and reflection. Add your total points for that particular day in the third column titled, Points.

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DAILY SCIENCE JOURNAL & REFLECTION

Daily Science Journal (DSJ): Every day you will spend the first five to eight minutes of class writing a journal entry. During this time you will write an eight sentence paragraph that will inform, explain, or describe a concept from your science class. For the journal format or the structure you will use to write your journals refer to the sheet called “Journal Formats.” Each day you will choose from one of three formats.

Example of a good paragraph using Format #3:

Prompt: What are some strategies for obtaining a good grade on a test/exam?
Student Response:
Introduction: Working toward a good grade on a test involves hard work and planning.
Supporting sentence #1: First, always pay close attention to the teacher.
Detail: This involves taking good notes and asking questions in class.
Supporting sentence #2: Second, review your notes and find a good study strategy.
Detail: Asking a friend or family member to quiz you is one way to study.
Supporting sentence #3: Finally, get enough sleep the night before the test.
Detail: Being rested helps you to think and perform better.
Conclusion: Planning what to do before a test and then following through will help increase test scores.

Daily Science Reflection (DSR): At the end of each day you will have 3 minutes to reflect on what you have learned for the day. During this time you will write a minimum of three sentences that answers part or all of the ECQs.

ECQ: What are cells made up of and how is this important to the cell?

Example of good response for DSR:

Introduction: Cells are made up of different organelles.
Detail: There is the nucleus or the control center and the ribosome that helps produce proteins.
Detail: In addition, the cell membrane is a structure that helps substances into and out of the cell.

SCORING GUIDE

DSJ: 1. Must be 8 sentences long
2. Format no. & DSJ no. must be written on top line
3. All 8 periods must be highlighted

DSR: 1. Must be 3 sentences long.
2. All 3 periods must be highlighted

DSJ and DSR done correctly with all elements present: 5 Points
Any one part of DSJ or DSR missing: 0 Points
DAILY SCIENCE JOURNAL & REFLECTION:

**Daily Science Journal (DSJ):** Every day you will spend the first five to eight minutes of class writing a journal entry. During this time you will write a FIVE sentence paragraph that will inform, explain, or describe a concept from your science class. Use the following format for each journal entry:

1. Begin with an **introduction.** Reword the prompt to help you get started.
2. Continue with three “**supporting sentences**” that will support/describe your introduction. This is the “Body” of your paragraph.
3. End with a **conclusion.** Reword the introduction.

**Example of a good DSJ:**

**Prompt:** What are some strategies for obtaining a good grade on a test/exam?

**Student Response:**

*Introduction:* Working toward a good grade on a test involves hard work and planning.  
*Supporting sentence #1:* First, always pay close attention to the teacher.  
*Supporting sentence #2:* Second, review your notes and find a good study strategy.  
*Supporting sentence #3:* Finally, get enough sleep the night before the test.  
*Conclusion:* Planning what to do before a test and then following through will help increase test scores.

**Daily Science Reflection (DSR):** At the end of each day you will have 3 minutes to reflect on what you have learned for the day. During this time you will write a **minimum of three** sentences that answers part or all of the ECQs.

**ECQ:** What are cells made up of and how is this important to the cell?

**Example of good response for DSR:**

*Introduction:* Cells are made up of different organelles.  
*Detail:* There is the nucleus or the control center and the ribosome that helps produce proteins.  
*Detail:* In addition, the cell membrane is a structure that helps substances into and out of the cell.

**SCORING GUIDE**

**DSJ:**
1. Must be 5 sentences long  
2. DSJ no. must be written on top line  
3. All 5 periods must be highlighted

**DSR:**
1. Must be 3 sentences long  
2. DSR no. must be written on top line  
2. All 3 periods must be highlighted

DSJ and DSR done correctly with all elements present: **5 Points**  
Any one part of DSJ or DSR missing: **0 Points**  

* Alternative version