

January 5, 2012

Dear Parents and Guardians,

Your teenager will begin the Sludge Investigation on January 11, 2012 and will be working on it through January 30, 2012. This formal lab report will be due at the beginning of the period on the day of the scheduled Final Exam. This is a required activity for credit in Physical Science, it will count as the final exam for this class, and covers the state standard of scientific inquiry. Students **cannot** pass Physical Science first semester unless they complete this activity. If your student fails any part of the report, they may correct and resubmit for grading, but this must be done before the end of the semester. Turning in a completed report before the due date is **HIGHLY** recommended.

Please encourage your student to have perfect attendance during this time period, as any time out of lab will greatly impact their ability to complete this project. If your student is going to have an unavoidable absence during this time, arrangements should be made for after-school lab time with the teacher. After school lab dates will be posted in the classroom. All labs must be completed in the science classroom under teacher supervision. Any additional research, typing, or writing can be completed at home, the library, etc.

To assist you teenager in their organization, a Time Table / Homework Log is located on the back of this page. Students must complete the required homework assignment before they will be allowed lab time. Please feel free to be involved with your student during this activity to keep them organized and up-to-date on these tasks.

During the course of this investigation, parents are invited to come into the classroom to assist their student with lab activities. Your role will be to provide motivational, organizational, and clean-up assistance. Remember, this is a testing situation; students are expected to complete this project on their own and may not receive any assistance on technical information.

Please sign the bottom of this form to indicate that you have received this letter and progress report. This progress report indicates if your student has failed any previous tests and needs to retake in order to pass the class. If you plan to attend class, please fill out the appropriate portion of the form. If you have any questions, please contact your teacher at 503-431-5600.

Sincerely,

Justin Burch

Nick James

Tim Youngberg

Kate Brill

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Student Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_ **A Day**

I, \_\_\_\_\_ (parent signature), have received and read this form.

\_\_\_\_\_ No, I am unable to come and assist my student with the Sludge Lab.

\_\_\_\_\_ Yes, I plan to come and assist my student in the lab on the following date(s):

\_\_\_\_\_ 1/20

\_\_\_\_\_ 1/24

\_\_\_\_\_ 1/26

January 6, 2012

Dear Parents and Guardians,

Your teenager will begin the Sludge Investigation on January 12, 2012 and will be working on it through January 31, 2012. This formal lab report will be due at the beginning of the period on the day of the scheduled Final Exam. This is a required activity for credit in Physical Science, it will count as the final exam for this class, and covers the state standard of scientific inquiry. Students **cannot** pass Physical Science first semester unless they complete this activity. If your student fails any part of the report, they may correct and resubmit for grading, but this must be done before the end of the semester. Turning in a completed report before the due date is HIGHLY recommended.

Please encourage your student to have perfect attendance during this time period, as any time out of lab will greatly impact their ability to complete this project. If your student is going to have an unavoidable absence during this time, arrangements should be made for after-school lab time with the teacher. After school lab dates will be posted in the classroom. All labs must be completed in the science classroom under teacher supervision. Any additional research, typing, or writing can be completed at home, the library, etc.

To assist you teenager in their organization, a Time Table / Homework Log is located on the back of this page. Students must complete the required homework assignment before they will be allowed lab time. Please feel free to be involved with your student during this activity to keep them organized and up-to-date on these tasks.

During the course of this investigation, parents are invited to come into the classroom to assist their student with lab activities. Your role will be to provide motivational, organizational, and clean-up assistance. Remember, this is a testing situation; students are expected to complete this project on their own and may not receive any assistance on technical information.

Please sign the bottom of this form to indicate that you have received this letter and progress report. This progress report indicates if your student has failed any previous tests and needs to retake in order to pass the class. If you plan to attend class, please fill out the appropriate portion of the form. If you have any questions, please contact your teacher at 503-431-5600.

Sincerely,

Justin Burch                      Nick James                      Tim Youngberg                      Kate Brill  
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Student Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_ **B Day**

I, \_\_\_\_\_ (parent signature), have received and read this form.

\_\_\_\_\_ No, I am unable to come and assist my student with the Sludge Lab.

\_\_\_\_\_ Yes, I plan to come and assist my student in the lab on the following date(s):

\_\_\_\_\_ 1/23

\_\_\_\_\_ 1/25

\_\_\_\_\_ 1/27

**Physical Science**  
**January Homework Log**  
**1/5/12 – 2/2/12**

<b>Date Assigned</b>		<b>Assignment</b>	<b>Date work is Due</b>		<b>Completed</b> ✓
A Day	B Day		A Day	B Day	
1/5	1/6	Mini-Labs and Sludge Overview Homework: Organize Sludge Labs Framing the Investigation – Rough Draft	1/9	1/10	
1/9	1/10	Continue to Review for Sludge Do Mini-labs, clarify any misconceptions Start Sludge Introduction	1/11	1/12	
1/11	1/12	Intro to Sludge: Sludge Check-out Homework: Collecting and Presenting Data – Rough Draft Work on Final Draft of Report (type) Complete make-up and re-do work	1/13	1/17	
1/13	1/17	Continuing working on sludge. Homework: Continue sludge write, focus on labs.	1/18	1/19	
1/18	1/19	Topic for all remaining days: Sludge Homework: Collecting and Presenting Data – Rough Draft Work on Final Draft of Report (type)	1/20	1/23	
1/20	1/23	Homework: Analysis and Conclusion – Rough Draft Work on Final Draft of Report (type)	1/24	1/25	
1/24	1/25	Homework: Analysis and Conclusion – Rough Draft Work on Final Draft of Report (type)	1/26	1/27	
1/26	1/27	Homework: Work on Final Draft of Report (type)	Day of Final Exam See final schedule		
1/31	2/1 2/2	Last Day for lab-work Homework: Lab report DUE!			

*Note: All homework carries over from the previous days.*