



Name: _____

Fundamentals of Chemistry & Physics: **Week 5 HOMEWORK CHECKLIST**

ALL GRADES

Due on September 26th

Checklist must be signed by a parent to confirm that the homework was completed throughout the week to receive homework credit. Ten points will be taken off if the homework is checked off but is missing a signature.

_____ (10 points) Reading Lesson 5: The State of the Matter

The reading lesson was handed out in class and should be in the front of your binder. Read the lesson or listen to the audio version posted on the class webpage as you read along and take notes.

The lessons are designed to encourage note taking skills as you read. It is not required for 3rd & 4th grades, but it is encouraged to begin practicing note taking skills by neatly highlighting or underlining the main points in the lesson as you are reading. This is a study skill that will help you connect with what you are reading, become an independent learner, and help you to retain the information. 5th & 6th graders should make this a weekly habit. (It might be a good idea to break the reading up into two days for the younger grades).

_____ (10 points) Recall & Connect Questions (To be turned in for grading)

After reading lesson 5, take out pages 29-30 of your reading lesson and answer the questions based on what you've read. It is acceptable for third graders (or others who need the help) to dictate their answers to a parent and have the parent write it down for them. Please keep it in their own words and have them try to write a key word or two to work towards independence. You will turn this in on September 26th, along with this completed homework checklist. **(Special note on Questions 2 and 6 PLEASE READ FOR GRADE LEVEL ASSIGNMENTS: For question #2– 3rd graders only need to answer any four of the eight states of matter questions (A-H) and 4th graders need to answer any six of the eight questions (A-H). For question #6– 3rd graders may skip question 6 and 4th graders need to identify four out of the seven pictures. 5th and 6th graders need to answer all six questions.)**

_____ (20 points) For Reinforcement and Review—States of Matter

After you have read lesson 5, watch the following video to reinforce and review what you have learned:

3 States of Matter for Kids (FreeSchool): <https://www.youtube.com/watch?v=wcIY8F-UoTE>

Solids, Liquids, Gases (StudyJams): <https://studyjams.scholastic.com/studyjams/jams/science/matter/solids-liquids-gases.htm>

Mass, Volume, Density Song (Hopscotch): <https://www.youtube.com/watch?v=SYsfIJxCbQg>
(This is a repeat from last week, but it is so well done and catchy that I think it worth watching again)

Assigned for 5th&6th graders (optional for 3rd/4th grade): Plasma-The Boss of All States of Matter (MonsterBox): <https://www.youtube.com/watch?v=zqzWfguYj1c>

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____ (5 points) **Lab Notebook—States of Matter Sorting Game**

You were given a half-sheet of paper with pictures of different states of matter pieces for a sorting game. You may color the pictures, if you wish, but DO cut out the pieces and store them in the envelope that we glued in on page 26 of your lab notebook. On page 27 of your lab notebook, we added the “game board” in class. To play the game, look at each picture piece and determine which state of matter it is in and place it in its proper box on page 27. Try this at least once, but twice is nice!

____ (5 points) **Study for Lesson 1-3 Test**

Due to some unforeseen circumstances over the past week and weekend, I was not able to get the tests written to send home this week. I will do so next week, so you have an extra week to study the material from the first three lessons. You can use the jeopardy-style game/flashcards link that is on the class webpage or review your reading lessons and recall & connect questions. You can even re-listen to the audio lessons as a refresher. **Spend at least 10-15 minutes reviewing the material.**

____ (5 points) **Weekly Housekeeping!**

Hopefully everyone is getting the hang of how to take ownership of being organized and ready for class.

_____ Please continue to file your graded papers when you get home behind their proper tab, keeping your current homework checklist in the front of your binder, along with any other completed homework that will be turned in for grading.

_____ Check your supplies: make sure you have your lab notebook, your pencils are sharpened, your glue sticks are full, and your colored pens are packed.

_____ Parents please continue to be in the habit of reading the weekly summary and parent notes each week on the website. AND sign the checklist letting me know the work was completed at home.

Parent Signature: _____

Homework Completion Grade _____/55 points