



Name: \_\_\_\_\_

## Fundamentals of Chemistry & Physics: **Week 1 HOMEWORK CHECKLIST**

ALL GRADES

*Due on August 29th*

**Check off each item as it is completed. Checklist must be signed by a parent to confirm that the homework was completed throughout the week to receive homework credit. There are a lot of explanations this week as we get started.**

### \_\_\_\_\_ (10 points) Reading Lesson 1: Introduction to the Basics of Science (pages 1-4)

**(PLEASE READ!! NEW INFORMATION to start the school year)** The reading lessons that are given each week will serve as your science textbook for the school year. The lessons build on each other and are interactive to what we are doing in class, so you will receive the pages of your book in weekly installments instead of all at once. You need to keep all of your reading lessons, filed in order of page number, behind the reading lesson tab of your binder.

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.

**NEW THIS YEAR...** **1.** Page numbers have been added so it will be in book form when put together and I will now be able to reference a page number if needed for review. **2.** Graphics have been added within the reading to help break up the writing, add interest, and add to the understanding of the material. **3.** At the end of each lesson there will be a page of comprehension questions based on the reading called “Recall & Connect” questions. This page will be assigned each week as homework and is to be turned in with their homework checklist. 3rd & 4th graders will most often be assigned fewer questions or given a simplified version of the question. They will not have the same homework as the 5th & 6th grades. **4.** And last, I am excited to offer an audio recording of the reading lesson each week so the students who need it can listen as they follow along with their printed lesson. Parents may also read the lesson to their student if needed, but having an audio recording can help students work independently, which is a plus for those families who have multiple homeschooled children and are spread thin during the school day. Instructions for accessing the audio recording will be given on the class summary page on the website. This is a new endeavor so may need a week or two to get the kinks out and make it easily accessible to everyone. Please let me know if this is helpful to you.

### \_\_\_\_\_ (10 points) Recall & Connect Questions **(To be turned in for grading)**

After reading lesson 1, take out page 5 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 the 29th, along with this completed homework checklist.

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\_\_\_\_ (5 points) For Reinforcement and Review—What is Science?

*(There will typically always be at least 1-2 supplemental videos included in homework to reinforce what they have learned in the reading lesson. Links to the videos will be listed within the weekly class summary on the website so they are able to click on it instead of having to type it in. I always prescreen these videos before assigning them.)* After you have read lesson 1, watch the following video to reinforce and review what you have learned:

**Science is a Way of Knowing (BrainPOP):** <https://www.youtube.com/watch?v=QRvpM34drpU>

\_\_\_\_ (4 items, 20 points total) Start of the School Year Housekeeping!

\_\_\_\_\_ **Label your divider tabs** in your binder as follows: Homework Checklists, Reading Lessons, Other

\_\_\_\_\_ With a parent, carefully **read the Student Expectations and Procedures handout** that was given to you in class. After reading all items, sign your name and have your parent initial the page. This will be turned in next week and will count as a completion grade.

\_\_\_\_\_ On the first page of your lab notebook you will find a list of **Lab Notebook Expectations**. As you did with the student expectations page, read this with a parent, making sure you understand what is expected of you and sign your name at the bottom and have your parent initial it.

\_\_\_\_\_ **PARENT HOMEWORK...**I know you have been bombarded with all kinds of orientation information already so instead of making it worse by sending home a parent letter explaining my grading breakdown, homework policies, etc., I will break up the information as I need to relay it within the “Important Parent Notes” section in my weekly science class post on the website. It is extremely important that you check the class webpage each week because this is how I communicate with you as a group. I will have a brief summary of what we did in class, a section specific for communicating info to the parents which sometimes includes a homework change, and a list of video links from their homework so it is easily accessible. I will also occasionally post pictures or videos of our class activities. The website is [sharetutorial.org](http://sharetutorial.org). Go to the homework section and click on the 3rd-6th science tab. *I will have the summary posted by 10 a.m. the Wednesday following class.* Your parent homework is to show me you have checked the website by writing down the mystery word that is hidden within the parent notes. I know that is sneaky, but that is how important it is to our communication for the year!

Mystery word: \_\_\_\_\_

**Parent Signature:** \_\_\_\_\_

Homework Completion Grade \_\_\_\_\_/45 points