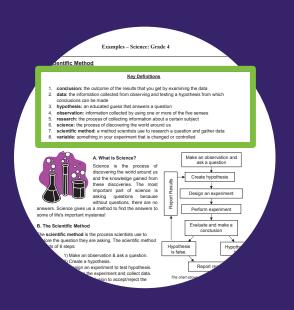


A Grade Ahead's rigorous, 6-month science enrichment program is designed to challenge your child to a higher academic standard. Our monthly curriculum includes science concepts that your child will see in school. Your child will learn and apply science concepts to real-world situations through experiments and develop strong critical thinking and analytical skills.

Each week will have an in-depth **lesson** (which we call Examples) or **experiment**, **homework**, and **answers**. In these next pages, we offer a closer look at what our examples, eperiments, homework, and answers offer as well as a specific sample of each.

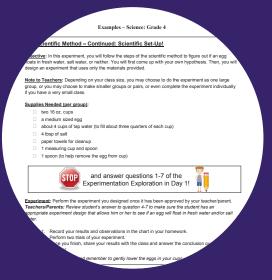


Key Definitions

Key Definitions are available so that your child can easily find the important concepts of the week.

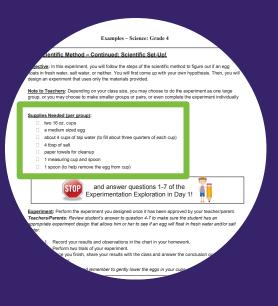


Lesson or experiment pages are titled "Examples – Science: Grade 4," answer pages are titled "Answers – Science: Grade 4," and homework pages are simply titled "Science: Grade 4."



Experiment

The 2nd and 4th weeks of each month will contain an experiment in the examples so that your child can apply concepts from the lesson to everyday life.

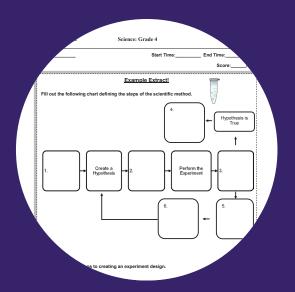


Supplies

All supplies your student will need to complete the experiment will be provided in the classroom

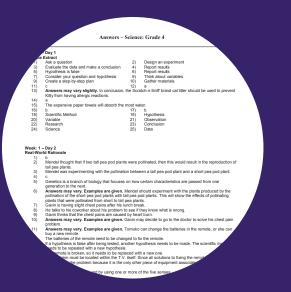


Each day's homework usually takes about 30 minutes to complete.



Homework

The rest of the homework works on your child's understanding of the specific topics that week. This will be through comprehension, critical thinking questions, and vocabulary exercises.



Answers

Answers are provided to check your child's homework and note which areas may need more work.