

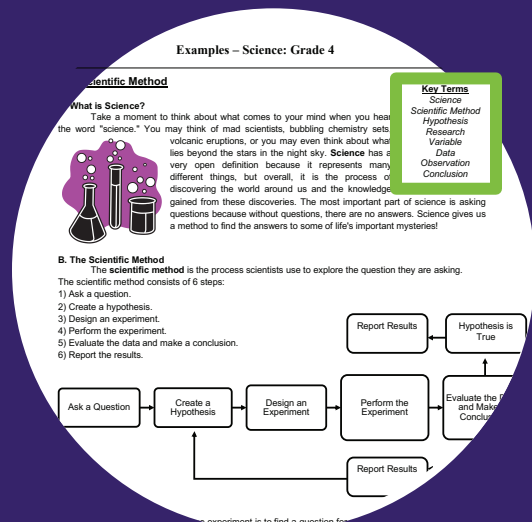


4th Grade Science

Enrichment at Home Curriculum Sample

A Grade Ahead's rigorous, 16-week 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), **homework**, and **answers**. In these next pages, we offer a closer look at what our examples, homework, and answers offer as well as a specific sample of each.

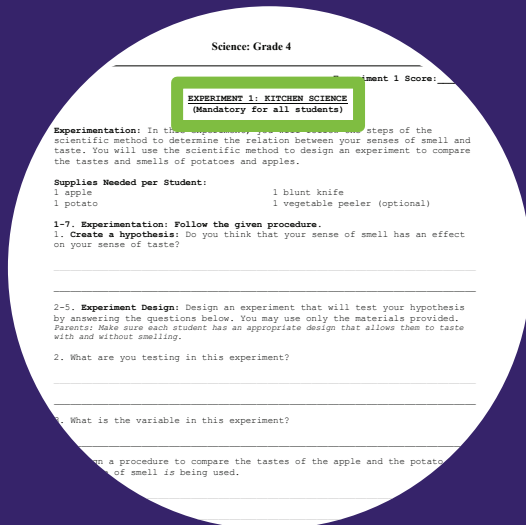


Key Terms

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

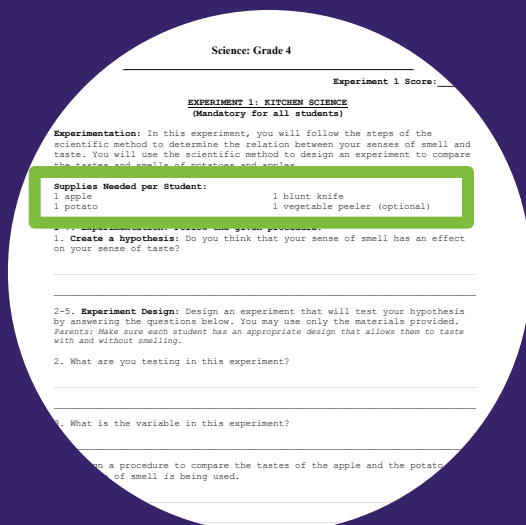


Lesson pages are titled “Examples – Science: Grade 4,” answer pages are titled “Answers – Science: Grade 4,” and homework pages are simply titled “Science: Grade 4.”



Experiment

The first day of homework will always include a science experiment so that your child can apply concepts from the lesson to everyday life.



Supplies

We provide a list of supplies so that your child can conduct the experiment. Parent or teacher supervision is always recommended.



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.

