



**EASY CLASSICAL**



*Geology, Weather, and  
Astronomy Science Schedule*

*Earth Science Schedule*

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Cover design by Sandra Williams

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“Dedicated to excellence in classical education.”



**Welcome to Easy Classical!** Thank you for choosing us to help you home school. Whether you are brand new to homeschooling or have been homeschooling for many years, we hope that you will find Easy Classical daily schedules to be a great help.

**How do I get started?** Included in your packet is an “Instruction Sheet” (which explains how to use the schedule), an “Icon Sheet” (which lists the meanings of the icons placed in your schedule), 36 week-long, day-by-day schedules, and various forms and helps that can be photocopied for use with your child.

The instruction sheet lists the subjects in bold. Under each heading is the particular book or curriculum that is recommended for use in this subject. After each recommendation are general directions for each subject. This will guide you in your daily use of the schedules.

The framework of these schedules is structured around the recommendations of Susan Wise Bauer’s book The Well-trained Mind: a Guide to Classical Education at Home. Read this book for an excellent foundation on which to base your child’s schooling. It will also clarify how to use the sheets and helps that we have provided in your packet.

We pray that God would use our schedules to enhance the learning of your child, and that He will give you extra time during the year to spend with your spouse, your family, and your friends.

Thanks for choosing us to help you!



# ***Earth Science Topics***

## **Unit 1: Weather**

- Week 1: The Earth and the Solar System
- Week 2: Day and Night and the Seasons
- Week 3: The Water Cycle
- Week 4: Why Study Weather?
- Week 5: Rain
- Week 6: Clouds
- Week 7: Storms and Wind
- Week 8: Temperature
- Week 9: Atmospheric Pressure
- Week 10: Thunder and Lightening
- Week 11: Hurricanes and Tornadoes

## **Unit 2: Geology**

- Week 12: Earthquakes and Volcanoes
- Week 13: Rocks and Fossils
- Week 14: Rivers
- Week 15: Mountains
- Week 16: Seas and Oceans
- Week 17: Caves and Caverns
- Week 18: Deserts, Plains, and Rainforests
- Week 19: Glaciers

## **Unit 3: Astronomy**

- Week 20: Outer Space
- Week 21: Telescopes
- Week 22: Astronauts
- Week 23: Living in Space
- Week 24: Our Solar System
- Week 25: The Moon
- Week 26: The Sun
- Week 27: Mercury and Venus
- Week 28: Mars
- Week 29: Jupiter and Saturn
- Week 30: Uranus and Neptune
- Week 31: Pluto and Beyond
- Week 32: Asteroids, Meteoroids, and Comets
- Week 33: Stars
- Week 34: Galaxies
- Week 35: Black Holes
- Week 36: Constellations



# Easy Classical Day-by-Day Icons for Earth Science

These icons are placed on the schedule as a reminder of the tasks to accomplish during the day.



This icon reminds you to do a Science Experiment.



This icon reminds you to do your Science Summary.



# Earth Science Instruction Sheet

**Directions:** Prior to beginning your year, read The Well-trained Mind: a Guide to Classical Education at Home by Susan Wise Bauer. Read the section entitled “The Grammar Stage”. This will give you a framework in which to base this year’s schooling. You will not be able to accomplish everything suggested in this book, so don’t get overwhelmed! Use the suggestions in the “How to Do It” section in the science chapter of the book to set up a notebook for your child. After you have an understanding of the classical method of education begin looking through all of the enclosed materials, please keep in mind that you may not be able to do EVERY assignment EVERY week. That’s OK! Unexpected things happen, and if you need to skip an occasional assignment, feel free. This year is especially jammed packed with a variety of projects and lessons. Feel free to choose the project that best suits your child. If he is a kinesthetic learner, do more of the hands on projects. If your child is more of a visual learner use the pictures to aid in learning. If she is an auditory learner make sure you focus on the reading that is scheduled. There is a variety of projects placed in the schedule to give you flexibility and a variety of choices. Do not get bogged down in trying to complete all of the projects. Only use these as an aid to learning. The first four years are building block years, and you are laying the foundation for future study.

With these thoughts in mind, open to “Week 1~Schedule”. Write the date in the top left hand corner of the sheet. Look across each row. The first row lists the days of the week. Under the days of the week you will notice the rows highlighted in blue. The blue rows are the subject headings. The rows under the blue rows are the books and assignments for the week. Look down each column. The first column lists each book used during this week. At the top of the second column is Monday. Scan down the Monday column to see the assignments scheduled for the day. Check off each assignment as you complete them. Move to Tuesday, Wednesday, Thursday, and then Friday as you complete the tasks during the week. Continue to check off the tasks as you complete them. This will give you and your child a sense of accomplishment as well as help you keep track of what you need to finish. You can be confident you are accomplishing enough each day to reach your goals by the end of the year!

