

*Simply Charlotte Mason presents*

# *Individual Studies*

*A Year of Language Arts, Latin,  
Personal Development, Math, Science*



*Lesson Plans for Grade 8*

*by Sonya Shafer*

*An entire year of day-by-day lesson plans  
for language arts, Latin, science, math, and more!*



The convenient tips, reminders, and pre-planned lessons in this book make it simple to guide your student using Charlotte Mason's effective methods.

### These Individual Studies will

- Encourage growth in language arts through living books and literature.
- Introduce Latin in short, interesting lessons.
- Help you get to know the possibilities and dangers within yourself.
- Guide you in science through nature study, conversational textbooks, and living books.
- Allow you to use the math curriculum of your choice.
- Provide a thorough education at an enjoyable pace.

*Combine these Individual Studies with our family-combined History Studies  
and Enrichment Studies for a complete Charlotte Mason curriculum!*

*Keep It*  
**Simple**

One lesson per book per day!

1.  History, Geography, & Bible  
Creation to Current
2.  Enrichment Studies  
Art, Music, Literature, & More
3.  Individual Studies  
Language Arts, Math, & Science

*Simply*  
**Charlotte Mason**  
.com

# ***Individual Studies for Grade 8***

*A Year of Lesson Plans for Language Arts, Latin,  
Personal Development, Math, and Science*

by  
Sonya Shafer

Individual Studies for Grade 8: A Year of Lesson Plans for Language Arts, Latin, Personal Development, Math, and Science

© 2020, Sonya Shafer

All rights reserved. However, we grant permission to make printed copies or use this work on multiple electronic devices for members of your immediate household. Quantity discounts are available for classroom and co-op use. Please contact us for details.

Cover Design: John Shafer and Sarah Shafer

ISBN 978-1-61634-459-7 printed

ISBN 978-1-61634-460-3 electronic download

Published by

Simply Charlotte Mason, LLC

930 New Hope Road #11-892

Lawrenceville, Georgia 30045

[simplycharlottomason.com](http://simplycharlottomason.com)

Printed by PrintLogic, Inc.

Monroe, Georgia, USA

# Contents

<i>How to Use</i> .....	7
<i>Complete Year's Resources List</i> .....	9
<b>Term 1</b> .....	<b>11</b>
Lesson 1 .....	13
Lesson 2 .....	13
Lesson 3 .....	14
Lesson 4 .....	14
Lesson 5 .....	15
Lesson 6 .....	15
Lesson 7 .....	16
Lesson 8 .....	16
Lesson 9 .....	17
Lesson 10 .....	17
Lesson 11 .....	18
Lesson 12 .....	19
Lesson 13 .....	19
Lesson 14 .....	19
Lesson 15 .....	20
Lesson 16 .....	20
Lesson 17 .....	21
Lesson 18 .....	21
Lesson 19 .....	22
Lesson 20 .....	22
Lesson 21 .....	23
Lesson 22 .....	23
Lesson 23 .....	23
Lesson 24 .....	24
Lesson 25 .....	24
Lesson 26 .....	25
Lesson 27 .....	25
Lesson 28 .....	26
Lesson 29 .....	26
Lesson 30 .....	27
Lesson 31 .....	27
Lesson 32 .....	28
Lesson 33 .....	28
Lesson 34 .....	29
Lesson 35 .....	29
Lesson 36 .....	30
Lesson 37 .....	30
Lesson 38 .....	30
Lesson 39 .....	31
Lesson 40 .....	31
Lesson 41 .....	32
Lesson 42 .....	32

Lesson 43	33
Lesson 44	33
Lesson 45	34
Lesson 46	34
Lesson 47	35
Lesson 48	35
Lesson 49	36
Lesson 50	36
Lesson 51	37
Lesson 52	37
Lesson 53	37
Lesson 54	38
Lesson 55	38
Lesson 56	39
Lesson 57	40
Lesson 58	40
Lesson 59	40
Lesson 60	41

**Term 2** ..... **43**

Lesson 61	44
Lesson 62	44
Lesson 63	45
Lesson 64	45
Lesson 65	45
Lesson 66	46
Lesson 67	47
Lesson 68	47
Lesson 69	48
Lesson 70	48
Lesson 71	49
Lesson 72	49
Lesson 73	50
Lesson 74	50
Lesson 75	51
Lesson 76	51
Lesson 77	52
Lesson 78	52
Lesson 79	52
Lesson 80	53
Lesson 81	53
Lesson 82	54
Lesson 83	55
Lesson 84	55
Lesson 85	56
Lesson 86	56
Lesson 87	57
Lesson 88	57
Lesson 89	58

Lesson 90	58
Lesson 91	58
Lesson 92	59
Lesson 93	60
Lesson 94	60
Lesson 95	60
Lesson 96	61
Lesson 97	62
Lesson 98	62
Lesson 99	62
Lesson 100	63
Lesson 101	63
Lesson 102	64
Lesson 103	64
Lesson 104	65
Lesson 105	65
Lesson 106	66
Lesson 107	66
Lesson 108	67
Lesson 109	67
Lesson 110	67
Lesson 111	68
Lesson 112	68
Lesson 113	69
Lesson 114	69
Lesson 115	70
Lesson 116	70
Lesson 117	71
Lesson 118	72
Lesson 119	72
Lesson 120	72

**Term 3** ..... **75**

Lesson 121	76
Lesson 122	76
Lesson 123	77
Lesson 124	77
Lesson 125	77
Lesson 126	78
Lesson 127	78
Lesson 128	79
Lesson 129	79
Lesson 130	79
Lesson 131	80
Lesson 132	80
Lesson 133	81
Lesson 134	81
Lesson 135	82
Lesson 136	82

Lesson 137 .....	83
Lesson 138 .....	83
Lesson 139 .....	83
Lesson 140 .....	84
Lesson 141 .....	84
Lesson 142 .....	85
Lesson 143 .....	85
Lesson 144 .....	85
Lesson 145 .....	86
Lesson 146 .....	86
Lesson 147 .....	87
Lesson 148 .....	87
Lesson 149 .....	87
Lesson 150 .....	88
Lesson 151 .....	88
Lesson 152 .....	89
Lesson 153 .....	89
Lesson 154 .....	89
Lesson 155 .....	90
Lesson 156 .....	90
Lesson 157 .....	91
Lesson 158 .....	91
Lesson 159 .....	91
Lesson 160 .....	92
Lesson 161 .....	92
Lesson 162 .....	93
Lesson 163 .....	93
Lesson 164 .....	93
Lesson 165 .....	94
Lesson 166 .....	94
Lesson 167 .....	95
Lesson 168 .....	95
Lesson 169 .....	96
Lesson 170 .....	96
Lesson 171 .....	96
Lesson 172 .....	97
Lesson 173 .....	97
Lesson 174 .....	98
Lesson 175 .....	98
Lesson 176 .....	99
Lesson 177 .....	99
Lesson 178 .....	100
Lesson 179 .....	100
Lesson 180 .....	101



# How to Use

Most school subjects can be taught to your whole family together, but some subjects are best taught individually so you can progress at the student's pace. This book of lesson plans contains suggestions and assignments for individual work for students in grade 8. Complete one lesson plan per day to finish these studies in a school year.

Grade 8 is a year when the individual work load continues to increase in preparation for high school. The lesson plans in this book cover language arts, science, Latin, personal development, and math. The eighth-grade student is also expected to work on creating his own Book of Centuries and Book of Mottoes/commonplace book as he progresses in all subjects.

## *Language Arts*

Students will continue a focus on English grammar by analyzing sentences. They will also progress in spelling, capitalization, punctuation, and English usage guidelines using the literary passages presented in *Spelling Wisdom, Book 3*, and the guided discovery lessons in *Using Language Well, Book 3*. The second half of these books is completed this year; the first half was covered in grade 7.

Written narration will be assigned to encourage your student to continue to progress in organizing his thoughts on paper and applying guidelines he has learned about English grammar, usage, and mechanics. Rubrics and further instructions are provided in the *Using Language Well, Book 3, Teacher Guide & Answer Key*.

(Students also have the option of including additional grammar studies using *Analytical Grammar*. The lessons in this book cover Units 18–35 of that course. Units 1–10 were covered in grade 6; Units 11–17 in grade 7.)

## *Latin*

A gentle introduction to Latin is continued with lessons twice a week. The last half of *Getting Started with Latin* is completed this year; the first half was covered in grade 7.

## *Personal Development*

Students will continue to read, narrate, and discuss *Self-Knowledge (Ourselves, Book 1)* by Charlotte Mason. We recommend the Youth Edition from Simply Charlotte Mason, which is divided into individual readings with side notes, points to narrate and discuss, and exam questions. The first half of the book was completed last year; the rest will be covered this year.

## *Science*

In grade 8 science lessons are more in-depth and should be completed individually. We recommend the use of a conversational textbook with a study of *Exploring Creation with Physical Science, 2nd edition*, this year. The lesson plans will reflect narration options, as well as include an optional living science book on Johannes Kepler, who is mentioned in the course of study. Four quarterly review tests are also scheduled.

Nature Study is an important part of science studies; be sure to include it. Use the nature notebook, *Journaling a Year in Nature*, to guide your weekly study. Nature Study can be done all together as a family, but we have included reminders in these individual plans too.

## *Math*

Use the math curriculum of your choice. We recommend an algebra course but some eighth-grade students will not be ready for algebra and others will be past it. Teach the child. These lesson plans will include reminders to work on the math course of your choice. As with other individual work, be sure to go at your student's pace.

# Complete Year's Resources List

- *My Book of Centuries*
- *Spelling Wisdom, Book 3*  
Students will complete the last half of the book this year; the first half was covered in grade 7.
- *Using Language Well, Book 3, Student Book*  
Students will complete the last half of the book this year; the first half was covered in grade 7.
- *Using Language Well, Book 3, Teacher Guide & Answer Key*
- (optional) *Analytical Grammar, Student Book and Teacher Book*  
A companion video is also available that features the authors teaching the units.
- *Exploring Creation with Physical Science, 2nd edition*, by Dr. Jay Wile; Student textbook; Solutions and Test Booklet
- (optional) *Johannes Kepler, Giant of Faith and Science* by John Hudson Tiner
- (optional) *Journaling a Year in Nature* notebooks, one per person
- *Getting Started with Latin* by William E. Linney  
Students will complete the last half of the book this year; the first half was covered in grade 7.
- *Self-Knowledge* by Charlotte Mason (*Ourselves, Book 1, Youth Edition*)  
Students will complete the last half of the book this year; the first half was covered in grade 7. Alternately, a condensed one-year reading schedule is included in the youth edition. If you want to read the entire book this year, follow that two-days-a-week schedule.
- Math course of choice
- Book of Mottoes, or commonplace journal

## Where to Find the Resources

### ***Simply Charlotte Mason* ([simplycharlottesmason.com](http://simplycharlottesmason.com))**

- *My Book of Centuries*
- *Spelling Wisdom, Book 3*
- *Using Language Well, Book 3, Student and Teacher*
- (optional) *Journaling a Year in Nature*
- *Self-Knowledge (Ourselves, Book 1, Youth Edition)*

### ***Analytical Grammar* ([analyticalgrammar.com](http://analyticalgrammar.com))**

- (optional) *Analytical Grammar, Student and Teacher* (and companion video if desired)

### ***Berean Builders* ([bereanbuilders.com](http://bereanbuilders.com))**

- *Exploring Creation with Physical Science, 2nd edition*, by Dr. Jay Wile; Student textbook; Solutions and Test booklet

---

**Note:** A corresponding *Physical Science Lab Kit* is available from *Nature's Workshop Plus* ([workshopplus.com](http://workshopplus.com)) that contains many of the items your student will need to complete the experiments in *Exploring Creation with Physical Science, 2nd edition*. As of the writing of these plans, that kit corresponds to the second edition of the course. A complete list of lab supplies is included in Appendix C of the student book.

---

### ***Your Favorite Bookstore* (such as [amazon.com](http://amazon.com) or [rainbowresource.com](http://rainbowresource.com))**

- *Getting Started with Latin* by William E. Linney

- (optional) *Johannes Kepler, Giant of Faith and Science* by John Hudson Tiner
- Math course of choice
- A blank journal to use as Book of Mottoes/commonplace notebook

# Term 1

(12 weeks; 5 lessons/week)

## Term 1 Resources List

- *My Book of Centuries*
- *Spelling Wisdom, Book 3*
- *Using Language Well, Book 3, Student Book*
- *Using Language Well, Book 3, Teacher Guide & Answer Key*
- (optional) *Analytical Grammar, Student and Teacher Books*
- *Exploring Creation with Physical Science, 2nd edition*
- (optional) *Johannes Kepler, Giant of Faith and Science*
- (optional) *Journaling a Year in Nature* notebooks
- *Getting Started with Latin*
- *Self-Knowledge (Ourselves, Book 1, Youth Edition)*
- Math course of choice
- Book of Mottoes, or commonplace journal

## Weekly Schedule

Day One	Day Two	Day Three	Day Four	Day Five
Math (30 min.)	Math (30 min.)	Math (30 min.)	Math (30 min.)	Math (30 min.)
Latin (10–15 min.)	Spelling Wisdom & Using Language Well (20 min.)	Self-Knowledge (20–30 min.)	Latin (10–15 min.)	Spelling Wisdom & Using Language Well (20 min.)
Physical Science (30 min.)	Physical Science (30 min.)	Physical Science (30 min.)	Physical Science (30 min.)	Physical Science & Nature Study (30+ min.)
(opt.) Analytical Grammar (20 min.)		(opt.) Analytical Grammar (20 min.)	(opt.) Analytical Grammar (20 min.)	

Note: For those who would like more in-depth grammar study, optional plans are given (beginning in Lesson 11) for adding the third portion (Units 18–35) of *Analytical Grammar*, a three-year course. The first two portions (Units 1–17) were covered in grades 6 and 7.



## Lesson 1

### Materials Needed

- Math course of choice
- *Getting Started with Latin*
- *Exploring Creation with Physical Science, 2nd edition*

**Math:** Work on your selected math curriculum for about 30 minutes.

**Latin:** Review by translating several sentences from Lessons 63–67 in *Getting Started with Latin*. Allow your student to refer to previous lessons and vocabulary.

**Science:** Read in *Exploring Creation with Physical Science, Module #1*, the “Introduction” and “Atoms and Molecules” sections and narrate them. Answer On Your Own questions 1.1 and 1.2 either orally or in writing.

Take a few minutes to look over the materials that will be needed for the experiments in Module #1 and gather them.

---

*Tip: Allow your student to take notes as he reads the Exploring Creation with Physical Science pages if desired. Answers to the On Your Own questions are included at the end of the module, but encourage your student to answer in his own words.*

---

## Lesson 2

### Materials Needed

- Math course of choice
- *Spelling Wisdom, Book 3*
- *Using Language Well, Book 3, Student Book*
- *Using Language Well, Book 3, Teacher Guide & Answer Key*
- *Exploring Creation with Physical Science, 2nd edition*

**Math:** Work on your selected math curriculum for about 30 minutes.

**Spelling and Grammar:** Complete *Using Language Well, Book 3, Lesson 71*.

---

*Tip: The lessons assigned in Using Language Well, Book 3, are designed to be completed independently. Check your student’s work and oversee the dictation portion when he is ready. See the Using Language Well, Book 3, Teacher Guide & Answer Key for details.*

---

**Science:** Complete Experiment 1.1, “Atoms and Molecules,” in *Exploring Creation with Physical Science*.

---

*Tip: Many of these lesson plans are scheduled with reading on some days*

and experiments on other days, providing plenty of time to set up, do the experiment(s), and clean up afterward. For some lessons, the plans will require both reading and an experiment on the same day.

---

## Lesson 3

### Materials Needed

- Math course of choice
- *Self-Knowledge (Ourselves, Book 1, Youth Edition)*
- *Exploring Creation with Physical Science, 2nd edition*

**Math:** Work on your selected math curriculum for about 30 minutes.

**Personal Development:** Complete the Review on Readings 1–31 on page 230 in *Self-Knowledge*.

---

*Tip:* A compressed one-year reading schedule is included in the youth edition. If your student did not read the first half of the book last year and you want to read the entire book this year, follow that two-days-a-week schedule.

---

**Science:** Read in *Exploring Creation with Physical Science*, Module #1, the “Measurement and Units” and “The Metric System” sections and narrate them.

---

*Reminder:* Give your student some time today to make sure his Book of Centuries is caught up in all of the subjects: historical people and events, literary figures or authors, scientists, inventors, explorers, artists, composers, mathematicians, poets, and anyone or anything else meaningful from his studies.

---

## Lesson 4

### Materials Needed

- Math course of choice
- *Getting Started with Latin*
- *Exploring Creation with Physical Science, 2nd edition*

**Math:** Work on your selected math curriculum for about 30 minutes.

**Latin:** Complete Lesson 68 in *Getting Started with Latin*.

---

*Tip:* During this gentle introductory Latin course, feel free to allow your student to refer to previous lessons and vocabulary as he translates sentences.

---



**Science:** Read in *Exploring Creation with Physical Science*, Module #1, the “Manipulating Units” and “Converting Between Units” sections and narrate them. Answer On Your Own questions 1.3–1.5 either orally or in writing.

## Lesson 5

### Materials Needed

- Math course of choice
- *Spelling Wisdom, Book 3*
- *Using Language Well, Book 3, Student Book*
- *Using Language Well, Book 3, Teacher Guide & Answer Key*
- *Exploring Creation with Physical Science, 2nd edition*
- (optional) *Journaling a Year in Nature* notebooks

**Math:** Work on your selected math curriculum for about 30 minutes.

**Spelling and Grammar:** Complete *Using Language Well, Book 3*, Lesson 72.

**Science:** Read in *Exploring Creation with Physical Science*, Module #1, the “Converting Between Systems” and “Concentration” sections and narrate them. Answer On Your Own questions 1.6–1.10 either orally or in writing.

**Nature Study:** Take the whole family outside for nature study. Use the prompts in *Journaling a Year in Nature* to guide your weekly study.

---

*Reminder: Encourage your student to record at least two lines each week in his Book of Mottoes/commonplace journal. The lines should be personally selected quotations, poetry, excerpts, or Scripture passages that are meaningful to him. Explain that you will be checking each week to see that he has added at least two lines and is developing this good habit of culling ideas and inspiration from his reading.*

---

## Lesson 6

### Materials Needed

- Math course of choice
- *Getting Started with Latin*
- *Exploring Creation with Physical Science, 2nd edition*

**Math:** Work on your selected math curriculum for about 30 minutes.

**Latin:** Complete Lesson 69 in *Getting Started with Latin*.

**Science:** Complete Experiments 1.2, “Cubits and Fingers,” and 1.3, “Concentration,” in *Exploring Creation with Physical Science*.

---

*Reminder: Assign your student to write two narrations this week from*

his history, geography, Bible, or science readings. Use Rubric 3.5 from Using Language Well, Book 3, Teacher Guide & Answer Key to help you evaluate his writing. Continue oral narrations daily.

---

## Lesson 7

### Materials Needed

- Math course of choice
- *Spelling Wisdom, Book 3*
- *Using Language Well, Book 3, Student Book*
- *Using Language Well, Book 3, Teacher Guide & Answer Key*
- *Exploring Creation with Physical Science, 2nd edition*

**Math:** Work on your selected math curriculum for about 30 minutes.

**Spelling and Grammar:** Complete *Using Language Well, Book 3, Lesson 73*.

**Science:** Review and narrate Module #1, "The Basics," in *Exploring Creation with Physical Science* either orally or in writing. Try to cover these points: atoms, molecules, measurements, units, the metric system, manipulating units, converting between units and between systems, concentration. Then look over the Study Guide for Module #1 and answer any questions listed that weren't included in the narration.

## Lesson 8

### Materials Needed

- Math course of choice
- *Self-Knowledge (Ourselves, Book 1, Youth Edition)*
- *Exploring Creation with Physical Science, 2nd edition*

**Math:** Work on your selected math curriculum for about 30 minutes.

**Personal Development:** Read, narrate, and discuss Reading 32 in *Self-Knowledge*.

---

**Tip:** *If your student is unfamiliar with Charlotte Mason's style of writing, you may want to ease into these assignments. Start with your reading the selection aloud and having the student narrate and discuss orally. After a few weeks, ask the student to read a portion aloud. Gradually increase the amount the student reads aloud over the weeks until he seems comfortable with the writing style. At that point, you might begin to assign the readings to be done independently with written narrations but keep doing oral discussions together. Or, if it works best for your student, just continue to do all of the readings, narrations, and discussions aloud together. The focus of personal development is on comprehension and life application more than academics. It is more important that the student grasp the ideas in Self-Knowledge than that he reads it silently and writes a narration.*

---

**Science:** Complete the test for Module #1, "The Basics," of *Exploring Creation with Physical Science* either orally or in writing.

---

**Tip:** Tomorrow is a catch-up day that you can use to complete Module #1 as needed.

---

## Lesson 9

### Materials Needed

- Math course of choice
- *Getting Started with Latin*
- *Exploring Creation with Physical Science, 2nd edition*
- (optional) *Johannes Kepler, Giant of Faith and Science*

**Math:** Work on your selected math curriculum for about 30 minutes.

**Latin:** Complete Lesson 70 in *Getting Started with Latin*.

**Science:** Use today to catch up and finish Module #1 of *Exploring Creation with Physical Science* as needed. Look over the materials needed for the experiments in Module #2 and gather them.

**(optional) Johannes Kepler:** Read the first half of chapter 1 in *Johannes Kepler, Giant of Faith and Science*, "The Boy Nobody Wanted," approximately pages 1–10, and write a narration.

---

**Tip:** The optional biography on Johannes Kepler is sprinkled throughout the entire year, with readings and written narrations assigned on light days of the physical science course. If you don't want to spread the biography out so much, you could assign it for afternoon leisure reading instead.

---

## Lesson 10

### Materials Needed

- Math course of choice
- *Spelling Wisdom, Book 3*
- *Using Language Well, Book 3, Student Book*
- *Using Language Well, Book 3, Teacher Guide & Answer Key*
- *Exploring Creation with Physical Science, 2nd edition*
- (optional) *Journaling a Year in Nature* notebooks

**Math:** Work on your selected math curriculum for about 30 minutes.

**Spelling and Grammar:** Complete *Using Language Well, Book 3*, Lesson 74.