



# EXPERIENCE ASTRONOMY

## ALTERNATIVE READING SCHEDULE

The textbook we recommend for Experience Astronomy, *Signs & Seasons*, can be an extra resource to help reinforce what students are learning in the lectures. While this is our preferred textbook, we know some parents prefer to use another textbook. On the following pages, we've included a reading list for an alternative textbook that can be used by homeschoolers.

The following book is included in this reading list:

- *The Stargazer's Guide to the Night Sky*, Masterbooks (3rd edition)

While we cannot vouch for every detail in these textbooks, the reading lists provided here generally overlap with what is covered in each of the lessons in the course. We hope this resource is helpful.

# The Stargazer's Guide to the Night Sky

Masterbooks, 3rd edition

<b>Lesson</b>	<b>Reading</b>
Lesson 1: Course Introduction	p.42-47
Lesson 2: The Movement of the Sun	p.6-7
Lesson 3: The Summer Constellations	p.60-68
Lesson 4: The Magnitude of Stars	p.164-165
Lesson 5: The Northern Constellations	p.7-12
Lesson 6: The Planet Saturn	p.35-37, 144-150
Lesson 7: The Seasonal Skies (Part 1)	p.17-23
Lesson 8: The Seasonal Skies (Part 2)	p.24-27
Lesson 9: The Fall Constellations	p.68-69
Lesson 10: The Zodiac (Part 1)	No reading
Lesson 11: The Zodiac (Part 2)	No reading
Lesson 12: The Planet Jupiter	p.136-142
Lesson 13: Orion	p.51-52
Lesson 14: The Heliocentric Model	No reading
Lesson 15: Midterm Exam	No reading
Lesson 16: The Winter Constellations	p.48-53, 176-186
Lesson 17: Deeper into Space (Part 1)	p.158-163
Lesson 18: Deeper into Space (Part 2)	p.165-167, 194-208

Lesson 19: The Planet Mars	p.151-155
Lesson 20: Dwarf Planets and Asteroids	No reading
Lesson 21: Rising Stars	No reading
Lesson 22: The Southern Constellations	No reading
Lesson 23: Axial Precession	p.40-41
Lesson 24: The Phases of the Moon	p.12-16
Lesson 25: Exploration of the Moon	p.122-127
Lesson 26: The Biblical Calendar	No reading
Lesson 27: The Modern Calendar	No reading
Lesson 28: The Spring Constellations	p.54-60
Lesson 29: The Planets Venus and Mercury	p.37-38, 142-144, 156-157
Lesson 30: Comets and Meteor Showers	p.38-39, 76-82
Lesson 31: Lunar Eclipses	p.27-33
Lesson 32: Solar Eclipses	p.33-34, 73-76
Lesson 33: The Zodiac (Part 3)	No reading
Lesson 34: Review for Final Exam	No reading
Lesson 35: Final Exam	No reading

