



We are thankful that you have selected Archway Classical Academy North Phoenix as your school of choice and are excited to partner with you in your child's education for many years to come.

Please look over the “**Skills to Practice Before Fifth Grade**” checklist below. We encourage you to take the time between now and the end of July to ensure your child is ready for fifth grade. If you have questions or concerns, please contact Ms. Bethany Hunter, our Dean of Academics, at bhunter@archwaynorthphoenix.org.

Skills to Practice Before Fifth Grade

- Mastery of math facts (Multiplication and Division)
To practice math facts, we encourage you to [subscribe to Rocket Math online](#).
- Math skills covered in Fourth Grade Singapore Mathematics
 - Recommended resource: *Singapore Mathematics Standards Edition Primary Mathematics: Extra Practice workbook 4th Grade* (available for purchase online)
 - Skills include:
 - Familiarity with place value
 - Regrouping to solve problems
 - Division with remainders
 - Equivalent fractions
 - Using bar models to solve word problems
- Neat and legible handwriting
 - Familiarity with cursive
- Know the eight parts of speech

Recommended Reading List

Below is a list of books that were read during fourth grade at Archway Classical Academy North Phoenix. We recommend that you read and discuss one or more of these books with your child. (*Indicates this book is a priority to read over the summer.)

Prince Caspian by C. S. Lewis*

Robin Hood by Roger Lancelyn Green*

The Wizard of Oz by Frank L. Baum

Carry On, Mr. Bowditch by Jean Lee Latham
The Princess and the Goblin by George MacDonald
King Arthur by Roger Lancelyn Green
Pollyanna by Eleanor Hodgman Porter

What to Expect in Fifth Grade

Language Arts

Fifth grade students focus on their ability to write by studying grammar and composition. They spend time parsing and diagramming sentences, which helps them to craft beautiful sentences of their own. They learn how to combine sentences into well-crafted paragraphs and begin to work on multi-paragraph writing. Students practice and memorize English vocabulary words that are rooted in Latin and Greek languages. In addition to our study of composition and grammar, our fifth grade scholars spend time memorizing poetry and reading classical literature.

History

Fifth grade history starts with a look at Early Modern Europe. We study The Age of Exploration, The Renaissance, The Protestant Reformation, The Golden Age of England, and Russia. After the first semester, scholars transition to learning about the United States from the time of our first to our sixteenth president. During the second semester, scholars also memorize the 50 states and capitals.

Mathematics

Students in fifth grade will start with the basic math concepts (place value and the four operations) and quickly move onto more complex principles such as prime factorization and long division. Fractions, decimals, area and volume are all covered from an introduction lesson and progress to word problems, which require a full understanding of each concept in order to solve properly.

Science

Fifth grade science is spent observing and exploring the world around us, all the while cultivating an air of curiosity in each student. The year will begin with the matter that makes up our world and move onto the forces in which they interact. Our focus then turns to the universe and examining various aspects involved, getting us closer and closer to our home planet and Earth Sciences. The second semester covers a wide range of biology, starting with the cell and moving onto more complex systems.

Helpful Links

[Family Resources](#) Page

Archway Classical Academy North Phoenix [Facebook](#)

Athenaeum [After-School Program](#)

Athenaeum [Summer Camp](#)