



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 Sixth Grade"** checklist below. We encourage you to take the time between now and the end of July to ensure your child is ready for sixth grade. If you have questions or concerns, please contact Ms. Patricia Brennan, our sixth grade Faculty Lead, at <u>pbrennan@archwaynorthphoenix.org</u> or Ms. Bethany Hunter, our Dean of Academics, at <u>bhunter@archwaynorthphoenix.org</u>.

Skills to Practice Before Sixth Grade

Mathematics

- We use **Rocket Math** at Archway Classical Academy North Phoenix to equip students with math facts. To begin practicing math facts, we encourage you to **subscribe to Rocket Math online**.
- Have your scholar complete the *Singapore Mathematics Standards Edition Primary Mathematics: Extra Practice Workbook* (available for purchase online) from the previous grade-level, paying special attention to the strategies employed.

Language Arts

- Scholars should practice their cursive writing.
- Students should know the eight parts of speech.
- Below is a list of books that were read during fifth grade at Archway Classical Academy North Phoenix. We recommend that you read and discuss one or more of these books with your child.

Where the Red Fern Grows by Wilson Rawls* The Secret Garden by Francis Hodgen Burnett Voyage of the Dawn Treader by C.S. Lewis The Jungle Book by Rudyard Kipling My Side of the Mountain by Jean Craighead George Black Ships Before Troy by Rosemary Sutcliff

What to Expect in Sixth Grade

Language Arts: Students will develop their skills in grammar, literature, composition, poetry, spelling, and vocabulary. Students will begin by studying the way words function in a sentence through parsing and diagramming. Students will be exposed to beautiful words and sentences through literature, and scholars

will be given the tools and opportunities to create compositions of their own. Students will also practice memorizing and reciting poetry.

Mathematics: Scholars in sixth grade will begin their first foray into pre-algebra. Students will work through word problems. They will have an introduction to variables, probability, and odds. Students will be given both a theoretical and practical lesson each day.

Science: In sixth grade, students study life science. They will discover the various plants, insects, animals, and fungi that exist in our world through the lens of various biomes. Students will be given the opportunity to demonstrate their knowledge through a biome project that allows them to journey through the different ecosystems and classifications of life.

History: Students in sixth grade study American history, beginning with the European explorers who voyaged to the New World. Students will spend a semester studying the early years of America, the fight for independence, the formation of American democracy, and the fight to preserve the Union. They will study the various movements and organizations throughout the late nineteenth and early twentieth century, and the impact America has had on a global scale.

Helpful Links

<u>Family Resources</u> Page Archway Classical Academy North Phoenix <u>Facebook</u> Athenaeum <u>After-School Program</u> Athenaeum <u>Summer Camp</u>