



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 Third Grade"** checklist below. We encourage you to take the time between now and the end of July to ensure your child is ready for third grade. If you have questions or concerns, please contact Ms. Britney Daglow (Smith), our third grade Faculty Lead, at <u>bsmith@archwaynorthphoenix.org</u> or Ms. Bethany Hunter, our Dean of Academics, at <u>bhunter@archwaynorthphoenix.org</u>.

# **Skills to Practice Before Third Grade:**

- Read 70 words per minute with fluency and retell with detail
- Write in neat and legible print
- Write capital and lowercase letters in cursive
- Recognize, write, and order numbers 1 to 1,000
- Add and subtract numbers 1 to 100 with regrouping
- Practice addition and subtraction fact fluency
- Multiply and divide numbers under 100 (Tables of 2, 3, 4, 5, and 6)
- Sort and organize personal belongings independently

# **Recommended Reading List**

Below is a list of books that were read during second 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.)

The Boxcar Children by Gertrude Chandler Warner\* Charlotte's Web by E.B. White\* Little House in the Big Woods by Laura Ingalls Wilder Stuart Little by E.B. White Mouse and the Motorcycle by Beverly Cleary A Cricket in Times Square by George Seldon Tucker's Countryside by George Seldon Sarah, Plain and Tall by Patricia Maclachan

# What to Expect in Third Grade

## Language Arts

Students will spend time in both grammar and composition. They will explore grammatical construction by parsing sentences. They will also compose summaries of fiction sources and compare and contrast nonfiction sources. In our poetry lessons, students will memorize and recite classic poems such as "Stopping by Woods on a Snowy Evening" by Robert Frost and "The Tyger" by William Blake.

We will work to improve handwriting skills by using cursive daily in our Spalding spelling lessons. Furthermore, students will read several great works of literature, including *The Lion, the Witch and the Wardrobe, Little House on the Prairie,* and *Pinocchio.* 

## **Mathematics**

Using the Singapore Math curriculum, students will grow in their understanding of mathematical principles, such as place value and the four operations, including choosing the correct operation for word problems. We'll also work on rounding, fractions, area and perimeter, telling time, calculating money, and units of measurement. They will participate in daily math facts practice using Rocket Math. As a supplement, we highly recommend subscribing to <u>Rocket Math Online Game - Rocket Math</u>.

## History

Students will learn from the past through a study of ancient Rome before crossing the ocean to explore the beginnings of civilization in North America, early Native American tribes, and the founding of the United States of America through the Westward Expansion.

#### Science

We will cover a general overview of the major areas of chemistry and physics, rooted in an exploration of the scientific method. We will also learn about the lives and accomplishments of several important scientists, including Sir Isaac Newton, Louis Pasteur, and Marie Curie.

#### Specials

All students participate in Physical Education, Art, French, and Music. They will have two of these classes for 40 minutes each day, alternating every other day.

# **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>