

Grade 1 English Language Arts (ELA) Course Objectives

Curriculum Framework: Common Core Standards (CCS)

Instructional Materials: McGraw-Hill Wonders 2020

Program Overview

This detailed guide provides parents and newly admitted students with a comprehensive breakdown of the specific reading and writing skills developed at Grade 1. Aligned with the Common Core Standards, our curriculum ensures that students progressively build mastery from early reading foundations to advanced literary analysis, rhetoric, and scholarly writing.

Reading Objectives:

- Master foundational phonics, phonological awareness, and sound-letter relationships to decode unfamiliar words accurately.
- Recognize and read high-frequency sight words automatically to build reading fluency.
- Identify the main topic and retell key details from informational and literary texts.
- Describe connections between illustrations and the text to understand characters, settings, or ideas.

Writing Objectives:

Writing Focus: Story writing (narrative), sharing opinions (opinion/argumentative), and explaining facts (informative/explanatory)

- Draft complete sentences with correct capitalization and end punctuation.
- Write short narrative stories detailing personal experiences in chronological order.
- Produce simple informative texts that state a topic and supply some facts about it.

Grade 1 Mathematics Admission Exam – Study Guide

Count and Identify Numbers up to 100

Description: Practice counting groups of objects up to 100 accurately and match quantities to their written number names or digits.

Example / Focus: Counting visual arrays of items (like apples or cats) and recording the correct total.

Write Numbers up to 50

Description: Fill in missing numbers sequentially on a structured grid or write numbers independently from memory up to 50.

Example / Focus: Completing rows on a number chart with missing values (e.g., filling in gaps between 1 and 50).

Count by 10

Description: Master skip counting by tens fluently in a forward sequence. **Example / Focus:** Recognizing patterns and completing sequences jumping by tens (10, 20, 30, 40, 50 ...).

Compare Numbers

Description: Understand numerical magnitude to determine which value is smaller or larger.

Example / Focus: Identifying and circling numbers that are less or more within a given pair or set.

Add and Subtract within 10

Description: Solve basic single-digit addition and subtraction equations using mental math, counters, or ten-frames.

Example / Focus: Completing addition and subtraction sentences (e.g., $4 + 6$, $8 - 3$, $2 + 5$) and understanding foundational place value models like grouping numbers into tens and ones (e.g., 17 is 10 and 7).

Identify 2D Shapes

Description: Recognize, name, and differentiate flat, two-dimensional geometric figures.

Example / Focus: Identifying common shapes such as triangles, squares, circles, and stars.

Identify 3D Shapes

Description: Recognize and name solid, three-dimensional geometric objects.

Example / Focus: Differentiating spatial figures such as cubes, cones, spheres, and cylinders.