

Grade 2 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 in Grade 2. 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:

- Read texts independently with improved fluency, pacing, and expression.
- Decode words using common prefixes, suffixes, and base word patterns.
- Perform close readings of stories and informational articles to identify central ideas and specific supporting details.
- Compare and contrast two or more versions of the same story or different texts on the same topic.

Writing Objectives:

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

- Structure coherent paragraphs with a clear focus and supporting sentences.
- Compose personal narratives that include descriptive details, temporal words, and a sense of closure.
- Write simple opinion pieces stating a preference and providing supporting reasons.

Grade 2 Mathematics – Admission Exam Study Guide

Addition Word Problems & Basic Sums

- **Description:** Combining quantities to find a total through word problems or multi-addend equations.
- **Example:** Karim has 5 red, 3 green, and 4 blue pens. Total pens: $5 + 3 + 4 = 12$.

Properties of Addition

- **Description:** Recognizing that changing the order of addends (commutative property) keeps the sum the same.
- **Example:** Same addends in a different order for $7 + 9 = 16$ is $9 + 7 = 16$.

Subtraction & Difference

- **Description:** Taking away a quantity from a set or calculating the numerical difference.
- **Example:** 7 frogs in a pond, 3 hop away. Remaining: $7 - 3 = 4$.

Place Value (Tens and Ones)

- **Description:** Separating a two-digit number into groups of tens and individual ones.
- **Example:** In the number 36, there are 3 tens and 6 ones

Number Patterns & Skip Counting

- **Description:** Identifying and continuing number sequences counting forward by ones, fives, or tens.
- **Example:** Counting by tens: 20, 30, 40, 50, ...

Number Comparison

- **Description:** Comparing two two-digit numbers using greater than ($>$), less than ($<$), or equal to ($=$).
- **Example:** Comparing 43 and 34 gives $43 > 34$.

Mental Math (10 More / 10 Less)

- **Description:** Mentally computing values that are 10 more or 10 less than a given number.
- **Example:** 10 less than 13 is calculated as $13 - 10 = 3$.

3D Shapes

- **Description:** Identifying and naming standard three-dimensional geometric figures.
- **Example:** Naming shapes such as cubes, cylinders, and spheres.