

## ELEMENTARY 2 LEARNING GOALS

### LITERACY

#### SPOKEN LANGUAGE

demonstrates active listening

follows directions for considerate listening and sharing

contributes to discussions through thoughtful questions and comments

comes prepared for discussions when appropriate

uses appropriate formal/informal language for tasks and situations

prepares for and participates in debates and presentations

#### WRITTEN LANGUAGE

uses legible printing and cursive independently and consistently

able to employ expository, creative, narrative, persuasive, and descriptive writing skills

demonstrates understanding of difference types of poetry

uses writing process (brainstorm, draft, revise, edit) for improvement and quality of writing

uses the Six Traits effectively in the writing process

(ideas, conventions, organization, word choice, sentence fluency and voice)

understands and demonstrates the research process

understands and uses all elements as a process for a finished piece of writing

completes spelling work

applies spelling skills and word usage in writing

### READING

completes word study work

understands various types of sentences

reads for content, accesses and utilizes information

reads and comprehends literary text independently, both out loud and silently

employs comprehension strategies to interpret, respond, connect, and reflect

reads and responds to a variety of literary genres

participates in group reading activities and discussions about literature

reads and comprehends informational texts independently, both out loud and silently

uses text structure and organization to gain insight into material

reads and responds to a variety of non-fiction/information texts

### GRAMMAR

understands and uses standard English grammar and conventions

applies the Montessori grammar symbols to sentences

able to identify various parts of speech

is able to analyze and diagram sentences

is able to identify types of sentences

## ELEMENTARY 2 LEARNING GOALS

### MATHEMATICS

#### FRACTIONS & DECIMALS

adds and subtracts fractions with like denominators abstractly

adds and subtracts fractions with unlike denominators abstractly

multiplies and divides fractions abstractly

articulates decimals to the ten thousandths

adds and subtracts decimals abstractly

changes fraction to decimals, decimals to fractions

multiplies and divides decimals abstractly

understands the concept of parts of 100 (percent)

converts and compares fractions, decimals and percents

solves percentage problems (finding the part, the whole, and the percentage)

#### ALGEBRAIC THINKING

understands concept of ratio and proportion

solves proportions and proportion word problems

solves distance, time, and rate problems

understands order of operations

understands concept of integers and positive and negative numbers

solves equations using one variable in any location

understands the concept of exponents and calculates their values

understands concepts of algebra

understands expressions and inequities

solves mean, median, mode, and range problems

recognizes types of tables, graphs, and charts and their parts

analyzes data presented in graph format

coordinate grids

#### GEOMETRY AND MEASUREMENT

solid understanding of point, line, rays, and angles

names relationships between lines including intersecting, perpendicular, and parallel

names types of angles including obtuse, acute, and right

calculates perimeter of all 2-dimensional shapes and correctly labels result

calculates area of all 2-dimensional shapes and correctly labels result

calculates volume of all 3-dimensional shapes and correctly labels result

understands geometric relationships including equivalent, similar, and congruent

fluent in key geometric terms

solves problems of distance, weight, length, and volume

conversion of metric units

conversions of customary units of measurement