

# BENCHMARKS

## ELEMENTARY - 5TH GRADE

### Language Arts

#### Reading and Comprehension

- Will be exposed to various novels, poems and essays
- Can identify a character's behavior or traits
- Can identify a character's feelings
- Can summarize the plot of a story
- Can identify the cause of an event
- Can explain the problem a character faces and how he/she can resolve it
- Will be exposed to literature categories : Comedy and Tragedy
- Reads folktales, mythologies, biographies, children's novels, plays and essays with comprehension
- Can identify facts and opinions
- Can identify claims made about a product in an advertisement
- Can identify factual information in an advertisement
- Can identify overt or implied message in an advertisement's attempt to get you to buy it
- Can identify illogical propositions that an advertisement is asking its reader to accept
- In reading comprehension with material appropriate to grade level:
  - Follows directions
  - Uses context clues
  - Locates answers
  - Finds facts
  - Can identify the main idea
  - Draws conclusions
  - Detect sequence
  - Identifies inferences
  - Imagery
  - Simile and Metaphor
  - Symbolism
  - Personification
- Sounds in poetry : Onomatopoeia, Alliteration, Rhyme, Rhythm and Repetition
- Pen names

#### Writing

- Understands narrative point of view in writing

- Understands an over-event in dialogue
- Understands how to establish a conflict in writing
- Uses dialogue in fiction writing
- Uses description of sight, sound, smell, touch and taste in writing
- Can identify different types of paragraphs and apply to writing (descriptive, narrative, persuasive, expository)
- Uses transition words effectively in writing
- Can deliver a well-organized oral report
- Writes logical compound and complex sentences
- Can paraphrase
- Can summarize
- Can take subject notes from reference books, paraphrasing on note cards
- Can outline information
- Has begun the study of etymology
- Can identify common acronyms
- Write in cursive smoothly and easily
- Create finished products using the writing process
- Respond to at least one writing prompt a marking period. Prompts should include picture, poetry and expository.
- Write a fictional story using the writing process

### **Grammar and Spelling**

- Can identify common contractions and abbreviations
- Can identify and use the following word elements: Compound words, contractions, prefixes, suffixes, antonyms, synonyms and homonyms
- Can spell words from the Fifth Grade Spelling List
- Is able to punctuate "formal" letters and envelopes
- Can proofread to identify spelling and grammatical errors
- Can analyze all parts of speech in a sentence
- Can conjugate common regular verbs
- Can conjugate common irregular verbs
- Can identify direct and indirect objects in a sentence and understand their function.
- Can identify linking verbs and a sentence, and understand their function.
- Can identify personal and possessive pronouns in a sentence and understand their functions
- Can identify nominative and objective pronouns in a sentence and identify their functions (common, proper, singular, plural, possessive, appositive, concrete, abstract, predicate, nouns of direct address)
- Can identify and use the different types of nouns (common, proper, singular, plural, possessive, appositive, concrete, abstract, predicate, nouns of direct address)

- Can identify and use different types of adjectives (possessives, irregular, proper, positive, comparative and superlative)
- Can identify and use the different types of verbs (action, helping, the linking verb "to be", and other linking verbs.)
- Can identify and use verbs in proper tenses and keep tenses consistent
- Can conjugate regular and irregular verbs
- Can identify and use the different types of pronouns (subject pronouns, object pronouns, possessive pronouns)
- Understands first person, second person, and third person pronouns
- Can use "good" and "well" properly in a sentence
- Can identify and use prepositional phrases as adverbs
- Can identify and use different types of adverbs (positive, comparative, and superlative)
- Can identify and use conjunctions to create compound sentences
- Can diagram sentences using graphic organizers

### **Research**

- Uses a thesaurus, dictionary and an encyclopedia
- Can prepare a bibliography for a report or research paper
- Knows how to cite a reference in a report
- Complete and present three graded research projects per year

### **Speech**

- Can present oral speeches to demonstrate, inform, or entertain
- Can deliver a well-organized oral report
- Can conduct an interview

### **Math** *(numbers in parentheses indicate grade level(s) covered in a Montessori classroom)*

- History of Mathematics (4,5,6)
- Solving problems about money
- Dividing by a two digit number
- Division word problems (4,5)
- Multiplying fractions
- Reciprocal fractions
- Dividing fractions
- Preparing picture, circle, bar and line graphs from gathered data
- Reading making inferences from picture, circle, bar and line graphs
- Adding and subtracting mixed numbers
- Multiplying and dividing mixed numbers
- Reading and writing decimals
- Rounding to nearest 10th, 100th, 1,000th

- Adding decimals
- Subtracting decimals
- Multiplying decimals
- Dividing decimals
- Using a line graph
- Using a mileage table
- Calculation of square roots (5,6)
- Calculation of the square of a binomial (5,6)
- Calculation of a trinomial (5,6)
- Reading and writing Roman Numerals (I, V, X, L, C, D, M) (4,5,6)
- Time conversions (4,5,6)
- Adding and subtracting time (4,5,6)
- Use a variety of strategies to solve mathematical problems involving the four basic operations of addition, subtraction, multiplication and division
- Solve a variety of problems, including estimation, using decimals
- Write word problems that require addition and subtraction of fractions, mixed numbers, and measure of time, to solve. They will solve one or more of their classmate's problems and they will check the answers provided for the problems they wrote.
- Write word problems that require multiplication and division of fractions and mixed numbers, and/or number sequences. They will solve one or more of their classmate's problems or sequences, and they will check the answers provided for the problems or sequences they wrote.
- Understand and apply knowledge of angle relations
- Understand and use scientific notations
- Demonstrate mastery of math facts (multiplication, division)
- Demonstrate decimal to fraction conversion
- Demonstrate mastery of cumulative learning