



GRADE 1 CURRICULUM

LANGUAGE
MATH
SCIENCE
SOCIAL STUDIES
FRENCH

MATHEMATICS CURRICULUM

ABC Montessori Private School

Grade One

I. Number Sense and Numeration

- A. Counting
 - 1. Counting 1 to 100
 - 2. Skip Counting
 - 3. Odd and Even Numbers
 - 4. Number Names and Recognition
 - 5. Ordinal Numbers
 - 6. Roman Numerals
 - 7. Ordering Number
- B. Quantity Relationships
 - 1. Greater Than, Less Than or Equal
 - 2. Place Value
- C. Fraction

II. Operational Sense

- A. Addition
 - 1. Order Property
 - 2. Zero Property
 - 3. Combining Sets
 - 4. Basic Addition
 - 5. Addition with 3 Addends
 - 6. 2 Digits Addition With Regrouping
 - 7. 3 Digits Addition With Regrouping
- B. Subtraction
 - 1. Partitioning Sets
 - 2. Missing Addends
 - 3. Subtracting One Digit
 - 4. Subtracting Zero
 - 5. 2 Digits Subtraction With Regrouping
 - 6. 3 Digits Subtraction With Regrouping
- C. Relating Addition and Subtraction
- D. Writing Number Sentences
- E. Multiplication
 - 1. Adding Equal Groups
 - 2. Multiplying 2, 3, 4 and 5

F. Division

- 1. How Many in Each Group?
- 2. How Many Equal Groups?
- 3. Strategy to Divide

III. Money

- A. Identifying Coins and Bills
- B. Counting Money
- C. Making Change

IV. Measurement

- A. Using Non Standard Units
- B. Height, Length and Width
- C. Weight and Mass
- D. Perimeter and Area
- E. Capacity
- F. Temperature
- G. Telling Time and Elapsed Time
- H. Use of Calendar

V. Geometry and Spatial Sense

- A. Different Shapes
- B. Solid and Plane Figures
- C. Symmetry
- D. Location and Movement

VI. Patterning and Algebra

- A. Observing Patterns
- B. Patterns and Relationship
- C. Balance and Equality

VII. Data Management and Probability

- A. Sorting and Classifying Objects
- B. Estimation
- C. Organizing Data
 - 1. Tables
 - 2. Charts
 - 3. Graphs
- D. Probability

VII. Problem Solving Skills

LANGUAGE CURRICULUM

ABC Montessori Private School
Grade One

LANGUAGE

I. Oral Communication

- A. Listening to Understand
- B. Speaking to Communicate

II. Word Skills

- A. Vocabulary Words
- B. Alphabetizing
- C. Using Dictionary
- D. Rhyming Words
- E. Homophones and Homonyms
- F. Compound Words
- G. Context Clues
- H. Synonyms and Antonyms
- I. Prefixes and Suffixes
- J. Classification
- K. Following Direction

III. Grammar

- A. Common and Proper Nouns
- B. Singular and Plural Nouns
- C. Use of Articles A and An
- D. Pronouns
- E. Verbs
- F. Adjectives
 - 1. Descriptive (Size, Shape, Color, Texture and Kind)
 - 2. Comparison of Adjectives
- G. Adverbs
- H. Sentences
 - 1. Declarative
 - 2. Interrogative
 - 3. Exclamatory
 - 4. Command and Request
- H. Mechanics
 - 1. Capitalization and Punctuation

IV. Writing

- A. Journals
- B. Composition
- C. Book Report
- D. Letter Writing

READING

I. Phonics

- A. Consonants
 - 1. Initial
 - 2. Medial
 - 3. Final
- B. Short Vowels
- C. Long Vowels
- D. Consonant Blends
- E. Consonant Digraphs
- F. Murmur Diphthongs
- G. Hard and Soft Sounds (G and C)

II. Reading Comprehension Skills

- A. Classification
- B. Context Clues
- C. Noting Details
- D. Fact or Opinion
- E. Fantast or Reality
- F. Following Direction
- G. Emotional Reaction
- H. Sequencing Events
- I. Drawing Conclusions
- J. Making Inferences
- K. Predicting Outcomes
- L. Cause and Effect
- M. Comparison and Contrast

III. Spelling

- A. Using word in a sentence
- B. Locating misspelled words in a text

IV. Oral Reading

V. Reading Comprehension Exercises

VI. Handwriting

SCIENCE and TECHNOLOGY CURRICULUM

ABC Montessori Private School

Grade One

I. Health and Safety

- A. In School
- B. At Home
- C. Playtime
- D. Public Places

II. Food and Nutrition

III. Characteristics and Needs of Living Things

- A. Living and Non-living Things
- B. Growth of Living Things
- C. Needs of Living Things
- D. Movement of Living Things

IV. Interactions Between Living Things and Their Environment

- A. Man
 - 1. Body Parts
 - 2. Physical Changes
 - 3. Needs
 - 4. Importance
- B. Animals
 - 1. Characteristics
 - 2. Classifications
 - a. Mammals
 - b. Reptiles
 - c. Amphibians
 - d. Fish
 - e. Birds
 - 3. Animals and Their Young
 - 4. Special Parts and Behavior
 - 5. Needs, Care and Importance
- C. Plants
 - 1. Parts and Function
 - 2. Kinds
 - 3. Classification
 - 4. Uses and Needs

V. Our Environment

- A. The Land
- B. The Water

C. Care of the Environment

D. Reduce, Reuse and Recycle

VI. The Human Body System

- A. The Five Senses
- B. Nervous System
- C. Circulatory System
- D. Respiratory System
- E. Digestive System
- F. Excretory System
- G. Muscular System
- H. Skeletal System

VII. Characteristics of Objects and Properties of Materials

- A. Objects and Materials
- B. Matter
 - 1. Solid
 - 2. Liquid
 - 3. Gas

VIII. Energy in Our Lives

- A. Kinds
- B. Sources
- C. Conservation

IX. Everyday Structures

- A. Simple Machines
- B. Physical Structures (e.g. buildings, parks, bridges, etc)

X. The Solar System

- A. The Sun and the Planets
- B. Movement of the Earth
- C. Effects

XI. Daily and Seasonal Cycle

- A. Weather
- B. Seasons
- C. Climate
- D. Effects

SOCIAL STUDIES CURRICULUM
ABC Montessori Private School
Grade One

I. Identity

- A. Me
- B. Belonging to a Group
- C. Our Families
- D. The World We Live In
- E. My Roles and Responsibilities

II. Canada and World Connections

- A. Local Community
 - 1. Places in the Community
 - 2. Kinds of Community
 - 3. Needs of People
 - 4. Community Helpers
 - 5. Out and About
- B. Landforms and Water forms
- C. Natural Resources
- D. Care of the Environment
- E. The Globe and the Map
- F. Reading Maps and Retrieving Information
 - 1. Primary and Secondary Directions
 - 2. Legends and Compass Points
 - 3. Grids and Coordinates
 - 4. Indoor Maps
 - 5. Outdoor Maps
 - 6. Understanding Community Maps
 - 7. Continents of the World

G. Geographical Features of Canada

- 1. Provinces and Territories
- 2. Neighboring Countries Water Boundaries
- 3. Geography

H. Interdependence

- 1. Relationship to Other Nation
- 2. Conserving Resources

III. Our Heritage and Citizenship

- A. Discovery of Canada
- B. First Nations People
- C. Flags of Canada
- D. Relationships, Rules and Responsibilities
 - 1. Different Social Institutions
 - 2. The Family
 - a. Members of the Family
 - b. Responsibilities in the Family
 - c. Kinds of Families
 - d. Basic Needs of the family
 - e. Meeting Needs and Wants
 - 3. Rights and Duties of Young Children