

North American Montessori Center
Lower Elementary Curriculum



T H E V E N E T

HISTORY / FIVE GREAT LESSONS

- A. Days of the week
- B. Reading a clock
- C. Months of the year
- D. Clock of eras
- E. Pangaea, Laurasia/Gondwanaland, World map
- F. Timeline of life
- G. Timeline of people
- H. Common needs of people

GEOGRAPHY

- A. Nomenclature
- B. Earth's atmosphere
- C. Outline maps: USA and Canada
- D. Imaginary island worksheet
- E. Earth's orbital cycle
- F. Earth's climatic zones
- G. Earth's layers
- H. Solar system*
- I. Labels for USA and Canada States/Capital Cities

**Please note that during the time of the printing of the NAMC Lower Elementary Physical Geography manual, Pluto ceased to be considered a planet. Reference to Pluto remains in the manual, but has been removed from the NAMC Blackline Masters.*

PEACE

- A. Peace flower

MATTER (Part I – Nomenclature)

- A. Parts of the atom
- B. The atom
- C. Molecules
- D. Types of matter

Template:

- A. Science experiment template

MATTER (Part II – Charts and Diagrams)

- A. Atoms
- B. Molecules
- C. Periodic Table
- D. States of matter
- E. Molecules in air
- F. Stars
- G. The solar system

ZOOLOGY

Nomenclature:

- A. Parts of a crab (crustacean)
- B. Parts of a spider (arachnid)
- C. Parts of a butterfly (insect)
- D. Parts of a snail (mollusk)
- E. Parts of a fish (vertebrate)
- F. Parts of a frog (amphibian)
- G. Parts of a tortoise (amphibian)
- H. Parts of a bird (aves)
- I. Parts of a guinea pig (mammal)

Diagrams:

- A. Animal Classification Chart
- B. Life cycle of frog (labeled, unlabeled)
- C. Organs of the human body (labeled, unlabeled)
- D. Life cycle of a butterfly (labeled, unlabeled)

Template:

- A. Science experiment template



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BOTANY

Nomenclature:

- A. Parts of the plant
- B. Parts of the tree
- C. Roots and root parts
- D. Parts of the stem
- E. Types of buds
- F. Types of stems
- G. Parts of the leaf
- H. Types of leaves
- I. Parts of the flower

Templates:

- A. Science experiment template
- B. Constructions paper template for seed-growing experiments
- C. Template for demonstrating that plants need water, light and warmth to grow

HEALTH SCIENCES

- A. Diagrams and worksheets (labeled and unlabeled)
- B. Major organs of the human body
- C. Nervous system
- D. Skeletal system
- E. Respiratory system
- F. Cardiovascular system
- G. Digestive system
- H. Sense of taste
- I. Sense of smell

Diagrams:

- A. Proportions of the human figure
- B. Proportions of the human face

Getting to Know Me Templates

- A. My favorites
- B. I would rather
- C. My activities, hobbies and interests

LANGUAGE ARTS

- A. Language Impressionistic Charts
- B. History of Writing
- C. Writing practice paper
- D. Compound words
- E. The prefix
- F. The suffix
- G. The antonym
- H. The synonym
- I. The homophone
- J. The homograph
- K. Capitalization
- L. The period
- M. The question mark
- N. The exclamation mark
- O. The apostrophe
- P. The comma
- Q. Quotation mark
- R. The noun
- S. The article
- T. The adjective
- U. The verb
- V. The preposition
- W. The adverb
- X. The pronoun
- Y. The conjunction
- Z. The interjection
- AA. Sentence analysis
- BB. Literary elements
- CC. Research skills



MATH 1:

- A. Static addition
- B. Dynamic addition
- C. Static subtraction
- D. Dynamic subtraction
- E. Static multiplication
- F. Dynamic multiplication
- G. Static division
- H. Dynamic division
- I. Mad minute addition facts
- J. Mad minute subtraction facts

- K. Mad minute multiplication facts
- L. Mad minute division facts
- M. Simple visual word problems
- N. Basic word problems
- O. Static addition and subtraction word problems
- P. Dynamic addition and subtraction word problems
- Q. Static multiplication word problems
- R. Dynamic multiplication word problems
- S. Static division word problems
- T. Dynamic division word problems

- U. Time word problems
- V. Money word problems
- W. Place value
- X. Greater than, less than,
or equal to
- Y. Calendars
- Z. Patterns
- AA. Graphing
- BB. Multiples

MATH 2:

- A. Fractions
- B. Geometry

MASTERY CHECKLISTS

- A. Mastery checklist instructions
- B. Advanced practical life
- C. Art and music
- D. Botany
- E. Cosmic education and peace

- F. Cultural geography
- G. Geometry
- H. History
- I. Introduction to health sciences
- J. Language arts

- K. Mathematics
- L. Matter and astronomy
- M. Physical geography
- N. Zoology