

NAMC Lower Elementary (6–9) Curriculum Support Material

- **6-12 CLASSROOM GUIDE**

- A. Classroom Guide Forms Related to Applications for Volunteer, Internship, and Paid Positions; Evaluation Forms
- B. 6-12 Classroom Guide Glossary

- **COSMIC EDUCATION AND PEACE**

- A. Peace Flower
- B. Human Emotions Chart

Mastery Checklists

- A. Cosmic Education & Peace Year 1
- B. Cosmic Education & Peace Year 2
- C. Cosmic Education & Peace Year 3

- **LANGUAGE ARTS**

CSM

- A. Prepared Sentences, Cursive Writing
- B. Compound Words
- C. Prefix
- D. Suffix
- E. Antonym
- F. Synonym
- G. Homophone
- H. Homograph
- I. Capitalization
- J. The Period
- K. Question Mark
- L. Exclamation Mark
- M. Apostrophe
- N. Comma
- O. Quotation Mark
- P. Nouns
- Q. Articles
- R. Adjectives
- S. Verbs
- T. Prepositions
- U. Adverbs
- V. Pronouns
- W. Conjunctions
- X. Interjections
- Y. Research Skills

Charts

- A. Language Impressionistic Charts
- B. History of Writing
- C. Sentence Analysis Chart 1

Templates

- A. Writing Paper
- B. Grammar Symbols Template
- C. Sentence Analysis
- D. Literary Elements
- E. Story Paper
- F. Writing Paragraphs
- G. Large Moveable Alphabet
- H. Small Moveable Alphabet

Mastery Checklists

- A. Language Arts Year 1
- B. Language Arts Year 2
- C. Language Arts Year 3

Common Core

- A. Year 1
- B. Year 2
- C. Year 3

- MATHEMATICS**

MATH 1**Basic Operations****Equation Slips**

- A. Addition Facts
- B. Addition, Basic Formats
- C. Subtraction Facts
- D. Subtraction, Basic Formats
- E. Multiplication Facts
- F. Multiplication, Basic Formats
- G. Division Facts
- H. Division, Basic Formats

Exercise Sheets

- A. Addition Booklets
- B. Subtraction Booklets
- C. Multiplication Booklets
- D. Division Booklets
- E. Division Booklets with Remainders
- F. Four Operations Mad-Minute Facts

Templates**Addition**

- A. Addition Strip Board
- B. Addition Chart 1
- C. Addition Chart 3
- D. Addition Chart 5
- E. Addition Chart 6

Subtraction

- A. Subtraction Strip Board
- B. Subtraction Chart 1
- C. Subtraction Chart 2
- D. Subtraction Chart 3

Multiplication

- A. Multiplication Bead Board
- B. Multiplication Chart 1
- C. Multiplication Chart 3
- D. Multiplication Chart 4
- E. Multiplication Chart 5

Division

- A. Unit Division Board
- B. Division Chart 1
- C. Division Chart 2
- D. Division Chart 3

Multiplication and Division – Moving Toward Abstraction**Equation Slips**

- A. Division, 1-Digit Divisors
- B. Division, 1-Digit Divisors with Remainders
- C. Division, 2-Digit Divisors
- D. Division, 2-Digit Divisors with Remainders
- E. Division Facts, 1-Digit Numbers

Templates

- A. Algebraic Pegboard
- B. Multiples Tables and Charts
- C. Stamp Game

Hierarchies of Numbers**Equation Slips**

- A. Addition, 4-Digit Static
- B. Addition, 4-Digit Dynamic
- C. Subtraction, 4-Digit Static
- D. Subtraction, 4-Digit Dynamic
- E. Multiplication, 4-Digit by 1-Digit
- F. Multiplication, 4-Digit by 2-Digit
- G. Multiplication, 7-Digit by 1-Digit
- H. Multiplication, 7-Digit by 2-Digit
- I. Division, 1-Digit Divisors
- J. Division, 1-Digit Divisors with Remainders
- K. Division, 2-Digit Divisors
- L. Division, 2-Digit Divisors with Remainders

Exercise Sheets

- A. Static Addition
- B. Dynamic Addition
- C. Static Subtraction
- D. Dynamic Subtraction
- E. Static Multiplication
- F. Dynamic Multiplication
- G. Static Division
- H. Dynamic Division

Templates

- A. Number Symbol Cards
- B. Small Bead Frame
- C. Notation Paper 4 Places
- D. Large Bead Frame
- E. Notation Paper 7 Places
- F. Checkerboard

Bonus – Word Problems

- A. Simple Visual Word Problems
- B. Basic Word Problems
- C. Static Addition and Subtraction
- D. Dynamic Addition and Subtraction
- E. Static Multiplication
- F. Dynamic Multiplication
- G. Static Division
- H. Dynamic Division
- I. Place Value
- J. Time Word Problems
- K. Money Word Problems
- L. Greater Than, Less Than, or Equal To
- M. Calendars
- N. Patterns

MATH 2**Fractions****Equation Slips**

- A. Addition, Same Denominator
- B. Addition, Different Denominators
- C. Addition, Sum Greater Than One
- D. Subtraction, Same Denominator
- E. Subtraction, Different Denominators
- F. Multiplication, Fractions/Whole Numbers
- G. Division, Fractions/Whole Numbers
- H. Division, Equivalent Fractions/Whole Numbers

Nomenclature Cards

- A. Fraction Nomenclature

Templates

- A. Fraction Lines and Labels
- B. Fraction Tickets
- C. Montessori Protractor & Fraction Circles
- D. Mute Cards

Worksheets

- A. Working with Fractions
- B. Addition and Subtraction with Fraction Circles
- C. Fraction Addition Worksheets
- D. Fraction Subtraction Worksheets

Geometry**Nomenclature Cards**

- A. Geometry Nomenclature

Templates

- A. Geometric Cabinet Figures
- B. Geometric Form Cards
- C. Triangular Box
- D. Rectangular Box A
- E. Rectangular Box B
- F. Large Hexagonal Box
- G. Small Hexagonal Box

Worksheets

- A. Geometry Worksheets

MASTERY CHECKLISTS**Math 1 and Fractions**

- A. Math 1 and Fractions Year 1
- B. Math 1 and Fractions Year 2
- C. Math 1 and Fractions Year 3

Geometry

- A. Geometry Year 1
- B. Geometry Year 2
- C. Geometry Year 3

COMMON CORE

- A. Year 1
- B. Year 2
- C. Year 3

- **ADVANCED PRACTICAL LIFE**

Mastery Checklists

- A. Advanced Practical Life Year 1
- B. Advanced Practical Life Year 2
- C. Advanced Practical Life Year 3

- **BOTANY**

Charts and Diagrams

- A. Typical Herbaceous Plant
- B. Parts of a Tree
- C. Summary of Plant and Animal Characteristics
- D. Parts of the Root
- E. Types and Parts of Stems
- F. Types of Buds
- G. Parts of the Leaf
- H. Common Leaf Types
- I. Parts of the Flower
- J. Examples of Fruits, Vegetables, Grains
- K. Spices and the Parts from which They Are Extracted
- L. Common Dye Colors

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. Seed Growing Experiment Template
- C. Needs of Plants Template

Mastery Checklists

- A. Botany Year 1
- B. Botany Year 2
- C. Botany Year 3

- **MATTER AND ASTRONOMY**

Matter
Charts and Diagrams

- A. The Atom
- B. Atoms Planetary Model
- C. Atoms Cloud Model
- D. Structure of the First Ten Kinds of Atoms
- E. Water Molecule
- F. How Water Molecules Join Together
- G. Sucrose Model
- H. DNA Molecule
- I. Periodic Table of Elements
- J. Elements and the Periodic Table
- K. Ten Common Compounds
- L. Three States of Matter
- M. Properties of Three Common States of Matter
- N. Comparing Physical and Chemical Changes

Nomenclature

- A. Parts of the Atom
- B. The Atom
- C. Molecules
- D. Types of Matter

Template

- A. Science Experiment Template

Astronomy
Charts and Diagrams

- A. World on the Back of a Turtle
- B. The Shadow of the Earth on the Moon
- C. Gas and Dust Clog the Heart of the Milky Way
- D. Finger-Like Protrusions Hold New Stars in Nebula
- E. Interior of the Sun
- F. Red Giant Star and Sun
- G. A Planetary Nebula with a White Dwarf Star in Its Center
- H. Possible Life Cycle of a Star
- I. Giant, Yellow Dwarf, and Supergiant Stars

- J. Supernova 1987A
- K. The Sun and the Planets
- L. Scale of Solar System
- M. Solar System
- N. A Few Facts About the Planets
- O. The Earth Orbits the Sun
- P. Orbit of the Earth
- Q. Angle of Sunlight
- R. Sunlight Passing Through the Atmosphere
- S. Sun, Earth, and Moon During a Solar Eclipse
- T. A Solar Eclipse
- U. Partial Lunar Eclipse

Mastery Checklists

- A. Matter and Astronomy Year 1
- B. Matter and Astronomy Year 2
- C. Matter and Astronomy Year 3

● **HISTORY**

- A. Days of the Week
- B. Reading a Clock
- C. Months of the Year
- D. Clock of Eras
- E. World Maps — Pangaea, Laurasia, Gondwanaland,
- F. Timeline of Life — Full Color
- G. Timeline of Life — Black and White
- H. Timeline of People — Full Color
- I. Timeline of People — Black and White
- J. Common Needs of People

Mastery Checklists

- A. History Year 1
- B. History Year 2
- C. History Year 3

● **GEOGRAPHY**

Cultural Geography

- A. Outline Maps: USA and Canada
- B. Labels for USA and Canada
- C. Parts of the Flag Nomenclature
- D. Flags of the World
- E. Imaginary Island Worksheet

Mastery Checklists Cultural Geography

- A. Cultural Geography Year 1
- B. Cultural Geography Year 2
- C. Cultural Geography Year 3

Physical Geography

- A. Physical Geography Nomenclature
- B. Solar System
- C. Earth's Seasonal Cycle
- D. Layers of the Earth's Atmosphere
- E. Earth's Climatic Zones
- F. Earth's Layers

Mastery Checklists Physical Geography

- A. Physical Geography Year 1
- B. Physical Geography Year 2
- C. Physical Geography Year 3

● **ZOOLOGY**

Charts and Diagrams

- A. Mrs. FERG Chart and Living, Non-Living Labels
- B. Main Differences Between Plants and Animals
- C. Animal Classification Chart
- D. Parts of a Butterfly
- E. Parts of a Spider
- F. Parts of a Crab
- G. Parts of a Snail
- H. Parts of a Bony Fish
- I. Parts of a Frog
- J. Life Cycle of the Frog
- K. Parts of a Tortoise
- L. Parts of a Bird
- M. Parts of a Feather
- N. Parts of a Guinea Pig

- O. Organs of the Human Body
- P. Organs of the Human Body – Blank Diagram
- Q. Life Cycle of the Butterfly
- R. Food Chain
- S. Herbivores, Omnivores, and Carnivores
- T. Examples of Arctic Animals
- U. Adaptations of Some Arctic Animals
- V. Examples of Grassland Animals
- W. Adaptations of Some Grassland Animals
- X. Examples of Desert Animals
- Y. Adaptations of Some Desert Animals
- Z. Examples of Defense Strategies
- ZZ. Animals and the Food They Provide

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)

Template

- A. Science Experiment Template

Mastery Checklists

- A. Zoology Year 1
- B. Zoology Year 2
- C. Zoology Year 3

● **HEALTH SCIENCES, ART & MUSIC**

Health Sciences

Charts and Diagrams

- A. My Favorites
- B. I Would Rather
- C. My Activities, Hobbies and Interests
- D. Major Organs of the Human Body
- E. Review of Systems
- F. Nervous System
- G. Skeletal System
- H. Respiratory System
- I. Cardiovascular System
- J. Digestive System
- K. Sense of Taste and Smell
- L. Calories of Common Foods
- M. Food Vocabulary Chart
- N. Cooking Vocabulary Chart

Mastery Checklists Health Sciences

- A. Health Sciences Year 1
- B. Health Sciences Year 2
- C. Health Sciences Year 3

Art & Music

Charts and Diagrams

- A. Proportions of the Human Figure
- B. Proportions of the Human Face

Mastery Checklists Art & Music

- A. Art & Music Year 1
- B. Art & Music Year 2
- C. Art & Music Year 3