

YADKIN VALLEY COMMUNITY SCHOOL



CURRICULUM: AGES 6-9

LANGUAGE ARTS

Grammar

- Parts of Speech

Sentence Analysis

Word Study

Alphabetical Order

Guide Words

Dictionary and Thesaurus

Abbreviations and Contractions

Mechanics of Writing

Barnell-Loft and SRA Reading Lessons

Book Reports

MATH

Addition Facts, Static Addition and Dynamic Addition

Subtraction Facts, Static Subtraction and Dynamic Subtraction

Multiplication Facts

Division Facts

Powers, Factors and Multiples,

Binomials, Trinomials and Decanomials

Fractions and Decimals

Geometry

- Geometric Solids
- Lines, Angles, Polygons, Triangles, Quadrilaterals, Trapezoids and Circles
- Equality, Similarity and Equivalency

SCIENCE

Zoology

- External Parts and Body Functions for Fish, Amphibians, Reptiles, Birds and Mammals
- Animal Stories & Games
- Experiments
- Classification of Invertebrates and Vertebrates

Botany

- Parts of Plants
- Plant Stories and Games
- Experiments
- Plant Classifications
- Vital Functions

Physical Science

- Elements: Non-Metals, Light-Metals, Heavy Metals, Lanthanide Series

- Atoms
- Electroscope
- Solar System
- Atomic Charge, Ionization and Ionic Bonding
- Experiments

GEOGRAPHY

Landforms I and Landforms II

Irregular Coastlines

Waterforms

Parts of a Mountain

Parts of a River

Ways of Combining

Three States of Matter

Attraction and Gravity

Sun and Earth

Composition of the Earth

Work of Wind and Air

Work of Water

Interdependence

Political Geography

- The 7 Continents including: Countries, Capitals, Flags, Animals, Peninsulas, Capes, Isthmuses, Islands, Mountains, Gulfs, Bays and Straits

Economic Geography

- The 50 States

HISTORY

Representation of Time

Time Lines

The Clock

Fundamental Tenses

Fundamental Human Needs and Family Traditions

Classic Fairy Tales

Ancient Civilizations

ART

Performing Arts (Music, Dance and Drama)

Visual Arts (2-D and 3-D)

Art History and Culture

MOVEMENT

Daily Movement (such as games, martial arts, dance, yoga, hikes and walks downtown)

BOOK LIST

Below is a list of possible books for the age range of six to nine years old. These are suggestions; the exact reading list would depend on teacher recommendations, child's ability and areas of interest.

AGES SIX TO NINE

Fairy Tales
Mouse Soup
Mouse Tales
Make Way for Ducklings
Little Bear
Frog and Toad
Nate the Great
Junie B. Jones
*Dr. Seuss collection

Animal Stories
Just So Stories
Ben & Meg
The Voyages of Dr. Dolittle
Sylvester and the Magic Pebble
The Ox-Cart Man
Paddington Bear
Fables
Animal Friends
Miss Nelson is Missing

Folk Tales
The Wizard of Oz
The Velveteen Rabbit
Charlotte's Web
Pippi Longstocking
Winnie the Pooh
Little House in the Big Woods
Peter Pan
The Great Brain
Amelia Bedelia
Arthur
Encyclopedia Brown
The Boxcar Children
*Beverly Cleary collections