

## Kindergarten

### Language Arts and Reading

- Stories
- Letter sounds
- Letter formation
- Placing upper and lower case letters in order
- Matching upper and lower case letters to each other
- Playing with CVC (consonant - vowel - consonant) word building
- Introduction to CVC word families (such as “-an” and “-ig”)
- Syllables
- The sounds of: ch-, st-, qu-, and -ay
- Beginning to read simple sentences

### Integrated Math and Science

- Health, nutrition and fitness
- Living vs. non-living things / requirements for life
- The sun and its effect on living things
- Earth, and how it supports life
- The phases of our Moon
- The planets of our solar system
- Counting up to 20
- Counting down from 10 to 1
- The concepts of greater / fewer / more than / less than / equal to
- Positional terms and cardinal terms
- Sequencing
- Pattern
- Quantities and numerals
- Measurement
- Number lines
- Basic shapes
- Calendar and dates
- Introduction to addition and subtraction
- Charts and graphs
- Pairs

### Nature Study

- Nature lore
- Observing nature with our senses
- Predators and prey animals
- Animal families
- Animal behavior
- Food chains / webs
- Observing how a tree changes during the course of a year
- Observing how a seed grows
- Seeds and Eggs
- Pollinators
- Life cycle of a frog

## **History and Geography**

- Your child's personal history
- The history of your child's family
- Your child's geography, from their room to their country
- Local and world heroes (selected by your family)
- Thinking about the future and the impact your child would like to make

## **The Arts**

- The life and works of Pablo Picasso
- The life and works of Claude Monet
- The life and works of Diego Rivera
- The life and works of Edward Hopper
- Exploring artistic expression through weekly art prompts, using a variety of materials
- Mindful attention when looking at works of art
- Discussing observations of works of art
- The life and music of Bach
- The life and music of Tchaikovsky
- The life and music of Chopin
- The life and music of Scott Joplin
- Listening to a variety of music

## **Book List for Kindergarten**

- The following *Aesop's Fables*:
  - “The Crow & the Pitcher”
  - “The Lion & the Mouse”
  - “The Ant & the Grasshopper”
  - “The Town Mouse & the Country Mouse”
  - “The Tortoise & the Hare”
  - “The Tortoise & the Eagle” (sometimes called “The Tortoise and the Geese”)
- *Stone Soup* (there are several versions, any is fine)
- *Frog & Toad All Year* by Arnold Lobel
- *Frog & Toad Are Friends* by Arnold Lobel
- *My Father's Dragon* by Ruth Stiles Gannett
- *Horton Hears a Who* by Dr. Seuss
- *Winnie the Pooh* by A.A. Milne
- *Bread & Jam For Frances* by Russell Hoban and Lillian Hoban
- *Little Bear* by Elsa Holmelund Minarik and Maurice Sendak
- *The Velveteen Rabbit* by Margery Williams
- *Amelia Bedelia* by Peggy Parish
- *The Bears on Hemlock Mountain* by Alice Dalgliesh and Helen Sewell
- *Danny & the Dinosaur* by Syd Hoff
- *The Burgess Animal Book for Children* by Thornton Burgess
- *Seed Babies* by Margaret Warner Morley