

TCA 4/5 Year Olds Pre-Kindergarten Scope and Sequence

<p><u>August/September</u> Theme: Apples Literature: Nursery Rhymes Geography: The World -Where We Live: Earth, North America, USA, Florida History: Native Americans -Main food: corn, Iroquois, Sioux, Seminoles Science: Five Senses</p>	<p><u>October</u> Theme: Pumpkins/Farms Literature: Fall Books Geography: Europe History: All about explorers -Leif Erickson -Christopher Columbus Science: Nocturnal and Diurnal Animals</p>	<p><u>November</u> Theme: Thanksgiving Literature: Thanksgiving Books Geography: North America History: Pilgrims -Church of England, Mayflower, The first Thanksgiving Science: Four Seasons</p>
<p><u>December</u> Theme: Wintertime Literature: Jan Brett Geography: Asia History: Colonial America - at home, school, and work Science: Animals in Winter- Hibernate, Migrate, Adapt</p>	<p><u>January</u> Theme: Exploring Matter Literature: Fables and Fairy Tales Geography: Antarctica and the Arctic History: American Tall Tales -Pecos Bill, Paul Bunyan, Johnny Appleseed Science: 3 States of Matter</p>	<p><u>February</u> Theme: Outer Space Literature: Dr. Seuss Geography: Africa History: Inventors- Ben Franklin, Edison, Galileo, Newton Science: Solar System -The Milky Way, Sun, moon, stars, planets</p>
<p><u>March</u> Theme: Weather Watchers Literature: Beatrix Potter Geography: Florida Study History: Presidents (Washington/Lincoln), Mount Rushmore Science: Types of clouds, precipitation, weather</p>	<p><u>April</u> Theme: Plants Literature: Eric Carle Geography: South America -Rainforest Habitat History: White House, American flag, Statue of Liberty, Liberty Bell Science: All about plants, insects, and the water cycle</p>	<p><u>May</u> Theme: Oceans Literature: Laura Numeroff Geography: Australia -Great Barrier Reef History: Bald Eagle, Great Seal of the United States, Gateway Arch Science: Ocean Study -Seashells, Parts of a fish</p>

Handwriting /Spelling: The Riggs Institute; The Writing & Spelling Road to Reading and Thinking is used for instruction in handwriting and spelling

- Correct letter formation using clock letters
- Practice writing first and last name
- Practice correct number formation

Reading: The emphasis in Preschool is on instruction in explicit phonics using The Riggs Institute; The Writing & Spelling Road to Reading and Thinking.

- Preschooler's learn the first 26 phonograms with correct letter formation.
- They start learning to decode simple English words.
- They listen to several chapter books, Nursery Rhymes, Aesop's Fables, Fairy Tales, Tall Tales, along with memorizing poems and selections from historical documents.
- They learn songs based on what they are studying to better retain new information.

Math:

Number and operations- count with understanding; recognize "how many" in sets of objects; represent numbers in different ways

Algebra- Sort, classify order objects; Recognize, describe, and extend patterns

Geometry- Recognize and name shapes; Build and draw shapes; Compare and sort shapes

Measurement- Recognize the attributes of length and weight; Recognize the attributes of volume and area; Recognize the attributes of time

Data Analysis and Probability- Charts and graphs; Pose Questions; Gather data