



Preschool & Pre-Kindergarten Curriculum 2016-2017

In addition to the domains listed below, Language & Literacy, Cognition, Social & Emotional Development, Social Studies, Health & Physical Development are deeply embedded into our daily curriculum.

SEPTEMBER: Family, Friends, And Me!

Focus: Understand self, family and a diverse community; Relationships; Communication

Math Discovery: #'s 1&2 and their cardinality; Sort & classify color, shape and size

Letter Sound & Formation: C, O **Colors:** Primary colors

Scientific Inquiry: Identify body parts; Graph skin tones

Cultural: 1st Day of Fall & Yellow Day!

OCTOBER: Awesome Autumn!

Focus: Observe and chart changes in the environment

Math Discovery: #'s 3&4 and their cardinality; Shapes

Letter Sound & Formation: G, A **Colors:** Blend primary colors to discover secondary colors

Scientific Inquiry: Delve into pumpkins; Sort seeds; Chart findings

Cultural: Rosh Hashanah, Silly Sock Day, Halloween & Orange Day!

NOVEMBER: I'm Growing!

Focus: My Healthy Plate components; What we need to be healthy; Chart height data

Math Discovery: #'s 5&6 and their cardinality; Blocks: 3D shapes; Size; Construction

Letter Sound & Formation: D, S **Color:** Brown

Scientific Inquiry: Classify the food we eat; Discuss origin

Cultural: Costume Day, Election Day, Thanksgiving & Brown Day!

DECEMBER: Pack Your Suitcase!

Focus: Explore celebrations and traditions of a variety of cultures

Math Discovery: #'s 7&8 and their cardinality; Left and Right; Measurement

Letter Sound & Formation: L, I **Colors:** Silver, Gold

Scientific Inquiry: Cooking: Collect & measure ingredients; Determine what is needed to complete a process (heat/cold/nothing)

Cultural: Hanukkah, 1st Day of Winter, Christmas, Kwanzaa & Pajama Day!

JANUARY: Space Explorers!

Focus: Discover outer space; Fashion spacesuits; Construct spaceships

Math Discovery: #'s 9&10 and their cardinality; Explore position & proximity relationships

Letter Sound & Formation: T, F, E **Colors:** Black, White

Scientific Inquiry: Transform liquids and solids; Explore the properties of magnets (repel/attract)

Cultural: The New Year, Russian Christmas, Martin Luther King Jr.'s Birthday,
Chinese New Year, Celebrate our 100th Day of Learning, Black & White Day!

FEBRUARY: Once Upon A Story!

Focus: Discover a variety of ways to tell a story; Begin to author and illustrate a book

Math Discovery: #'s 11&12 and their cardinality; Sequencing

Letter Sound & Formation: H, B, R **Color:** Red

Scientific Inquiry: Weight; Measurement; Predictions; Compare new height data

Cultural: Ground Hog Day, Valentine's Day, Mardi Gras, Presidents' Day & Red Day!

MARCH: Things That Go!

Focus: Explore various means of transportation; Cause & Effect

Math Discovery: #'s 13&14 and their cardinality; Puzzles

Letter Sound & Formation: P, M, N **Colors:** Green, Rainbow

Scientific Inquiry: Wheels & Gears; Discover how things move; Prisms (rainbows)

Cultural: Indoor Wheels Day, St. Patrick's Day, 1st Day of Spring & Green Day!

APRIL: Our Planet Earth!

Focus: Observe our impact on nature; Recycling

Math Discovery: #'s 15&16 and their cardinality; Sorting

Letter Sound & Formation: V, W, K **Colors:** Create pastel colors

Scientific Inquiry: Lifecycles; Explore how we depend upon the environment for food & water; Plant a variety of seeds; Reduce, Reuse & Recycle

Cultural: April Fool's Day, Passover, Easter, Week of the Young Child, Earth Day, Sunglasses Day & Pastel Day!

MAY: The People In Our Neighborhood!

Focus: Identify a variety of occupations and responsibilities

Math Discovery: #'s 17&18 and their cardinality; Patterns; Buying & Selling

Letter Sound & Formation: Q, J, U **Color:** Purple

Scientific Inquiry: Prepare our garden for planting; Observe and record weather patterns and their effect on the environment

Cultural: May Day, Cinco de Mayo, Mother's Day, Outdoor Wheels Day, *Preschool Celebration*, Memorial Day & Purple Day!

JUNE: Games Galore!

Focus: Challenge our intellectual abilities and physical strength

Math Discovery: #'s 19&20 and their cardinality; Compare and contrast (lg. muscle/small muscle)

Letter Sound & Formation: X, Y, Z **Color:** Blue

Scientific Inquiry: Test our eye, hand & foot coordination; Transplant our seedlings

Cultural: Father's Day, Flag Day, Picnic Day, Blue Day, 1st Day of Summer, *Pre-Kindergarten Graduation & Summer Camp begins!*

JULY & AUGUST: Summer Camp Fun!

Look for our Exciting, Fun Filled Themes in March!