



Pre-K Syllabus

Course Description

In Pre-Kindergarten, students begin their journey with mathematics through playful exploration and hands-on experiences. Math learning is integrated across themes such as self, community, animals, and nature. Emphasis is placed on number sense, patterns, geometry, measurement, data, and problem-solving through developmentally appropriate activities aligned with the Texas Prekindergarten Guidelines.

Curriculum Overview

Unit 1: Welcome to Pre-K	August 13 – August 29
Unit 2: I'm Me! I'm Special	September 2 - September 26
Unit 3: All Around My Community	September 26 - October 24
Unit 4: It's Harvest Time!	October 27 - November 21
Unit 5: The Sky Above Me	December 1 - December 19
Unit 6: Animals All Around	January 6 - February 6
Unit 7: I'm Healthy! I'm Safe!	February 9 - February 27
Unit 8: Get Moving	March 2 - March 27
Unit 9: The Earth Around Me	March 30 - April 24

Unit 10: Creepy Crawly Critters

April 27 - May 15

Unit 11: Summer & Review

May 18 - May 21

Skills & Standards

Pre-Kindergarten students will engage in learning aligned with the Texas Prekindergarten

Guidelines in the following areas:

Language & Communication

- Expand speaking vocabulary and use complete sentences
- Listen for understanding and follow multi-step directions
- Engage in conversations using appropriate turn-taking
- Use language to express needs, thoughts, and feelings

Emergent Literacy – Reading

- Demonstrate book and print awareness
- Retell familiar stories and participate in songs and rhymes
- Identify letters and match letters to sounds
- Recognize rhyming, syllables, onset-rime, and phonemes

Emergent Literacy – Writing

- Use writing tools and letter-like forms to convey meaning
- Write name and generate print for a variety of purposes
- Contribute to shared writing and label pictures or drawings
- Form uppercase and lowercase letters

Mathematics

- Rote count to 30; count sets 1–10 with one-to-one correspondence
- Compare quantities using math vocabulary (more, less, same)
- Recognize, extend, and create patterns (AB, AABB, ABC)
- Identify and describe shapes; use positional words
- Measure objects using non-standard units; compare lengths, weights, and capacities
- Sort, graph, and interpret simple data

Science

- Observe and explore the five senses, body parts, and weather
- Investigate changes in seasons, properties of materials, and movement
- Ask questions, make predictions, and record observations
- Explore plant and animal characteristics, life cycles, and habitats

Social Studies

- Recognize self as part of a family, school, and community
- Learn about community helpers, rules, and responsibilities
- Identify changes over time and different cultural practices
- Practice citizenship and understand the importance of cooperation

Social & Emotional Development (SEL)

- Recognize and name emotions in self and others
- Demonstrate self-regulation and follow classroom rules and routines
- Build friendships and resolve conflicts appropriately
- Develop empathy, kindness, and cooperation in group settings

Physical Development

- Practice fine motor skills through writing, cutting, and building
- Develop gross motor skills through running, jumping, climbing, and dancing
- Move with control and coordination
- Demonstrate safe behaviors in movement and play

Fine Arts & Creative Expression

- Express creativity through drawing, painting, building, and dramatic play
- Use movement and music to explore rhythm and storytelling
- Participate in group performances and creative routines
- Explore a variety of materials, sounds, and textures

Grading

See Forney ISD Grading Guidelines