

# Mallinckrodt Pre-K Curriculum

The Pre-K curriculum is comprised of district mandated academics, STEM development, as well as teacher designed curriculum to meet the needs of our students.

Teachers will implement Missouri Early Learning Standards for Literacy, Mathematics, Science, Social/Emotional Development, Approaches to Learning, and Physical Development, Health and Safety.

Reading:

- Teachers will read aloud to students daily using the story to facilitate learning of core reading skills. This guides students to understand all elements of a story.
- Students will participate in teacher led guided reading groups with books on the student's specific to their reading level.
- Students will work to read and understand literature and informational texts.
- Students will use their implemented reading strategies from reading groups to help with reading and sounding out words.
- Students will work on phonemic awareness, phonological awareness, sights and context clues to be able to read independently.

Language Arts:

- Students will demonstrate the use of proper English when writing and speaking, through a variety of ways.
  - Identifying nouns, verbs, syllables, sight words, vowel sounds, CVC words, rhyming, consonant and consonant blends.

Writing:

- Students will participate in Writer's Workshop to compose different types of writing.
  - A friendly letter, opinion paper, informative, narrative, lists, etc.
- Students will work with peers to make their writing better.
- Students will show 5-star writing strategies in their writing.
  - Capital letters, spacing, punctuation, neat handwriting and makes sense.

Fine Motor:

- Students will practice many fine motor skills.
  - Cutting, gluing, tearing, pinching, writing & pencil grip.

Math: Envisions

- Teachers will provide mathematical instruction on Numbers and Operations, Geometry/Spatial Sense, Patterns/Relationships (Algebraic Thinking), Measurement, and Exploring Data.
- Students will be able to take apart teen numbers and put them back together.
- Students will sort, measure and categorize objects.
- Students identify, describe, compare, and compose shapes.
- Students will count in a sequence (ones, fives & tens) and know the number in the groups to 100.
- Students will be introduced to addition and subtraction in a number of different ways.

Science: Nature Reveals-Missouri Department of Conservation

- Students will utilize our Outdoor Classroom in a partnership with Gateway Greening.
- Students participate in STEM activities with help from the building Science Coordinator.
- Students will have opportunities for technological learning through the use of iPad Minis and class computers.

Social Studies, Listening & Speaking Skills: Exploring Where & Why

- Students will talk and share their ideas.
- Students will explore where & why things happen around the world, through hands-on activities
- Students will develop responsibilities of citizens – in the community, country, and world.

Assessments:

- STAR Reading, Math & Early Literacy
- Fountas & Pinnell Reading Assessment
- Informal Teacher-Made Assessments
- DRDP