Learning Beyond the Core

Students will gain crucial knowledge in key areas beyond the core of English, math, science, and social studies.

Fine Arts

- Identify and name materials used in art
- Describe the different ways an artwork expresses emotion or mood
- Create artwork that explores a central theme
- Communicate the ideas and stories they see in works of art
- Explore a variety of sounds and classroom instruments
- Sing songs from memory and move to music of various styles
- Describe how sounds and music are used in our daily lives

Physical Education

- Catch a bounced ball and learn to throw in a variety of ways
- Distinguish between different degrees of effort (e.g. strong, weak, fast, slow)
- Differentiate between locomotor and non- locomotor skills
- Identifies ways to participate in physical activity outside of school.
- Explore activities that contribute to a healthy lifestyle

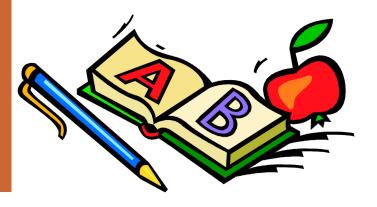
For More Information

www.westerville.k12.oh.us education.ohio.gov/Parents www.pta.org

> Westerville City Schools Office of Academic Affairs 936 Eastwind Drive Westerville, OH 43081 www.wcsoh.org

Kindergarten Curriculum: A Parent's Guide

This guide will provide you with an overview of what your child will learn by the end of Kindergarten, based on Ohio's Learning Standards. The goals of this guide are to understand key skills and concepts your child should have by the end of Kindergarten.





English Language Arts



Learning new language skills is a hallmark of Kindergarten. Your child will learn the alphabet and its role in reading, and will practice rhyming, matching words with beginning sounds, and blending sounds into words. Your child will also begin to use a combination of drawing, dictating, and writing letters to share information and ideas.

A few items your child will be learning include:

- Naming upper and lower case letters, matching those letters with sounds, and printing them
- Retelling familiar stories and talking about stories using details from the text
- Stating an opinion or preference about a topic or book in writing
- Understanding and using question words in discussions
- Speaking clearly to express thoughts and ideas
- Using sight words and illustrations to read beginning leveled texts

Mathematics

Our students arrive with a wide range of mathematical understanding. By the end of Kindergarten, a solid foundation in mathematics is critical. Below are examples of what is expected in Kindergarten.

- Count up to 20 objects, recognize and write numbers to 20, count by 1's to 100 beginning with any number, count by 10's to 100
- Compare two numbers as greater than, less than, or equal to
- Make and take apart numbers between 11 and 19 into a ten and ones
- Make sense and solve simple addition and subtraction problems, using objects, fingers, drawings, etc.



- Compare weight, height, and length of up to 3 objects
- Identify, describe, and build with shapes

Science

The theme for science in the primary grades is observation of the environment to help students understand the natural world around them and to develop a sense of curiosity.

Kindergarten learning will focus on:

- Comparing effects of pushes and pulls on an object
- Relationship between needs of different plants and animals
- The survival needs of plants and animals
- The effect of humans on living things and their environment
- Weather patterns over time

Social Studies

Social Studies topics in Kindergarten

include history, government, geography, and economics. Understandings your student should have about Social Studies in Kindergarten include:

- Time can be measured
- People have many wants and have to make decisions based on those desires
- Terms related to direction and distance can be used to talk about relative location of familiar places
- Persons have shared responsibility toward achieving common goals
- Models and maps represent places
- Heritage is reflected through the arts, customs, traditions, family celebrations, and language
- The purpose of rules is to provide order, security, and safety