CLK ELEMENTARY

Grade 5 Curriculum Guide



CLK Elementary is committed to providing your child a solid academic foundation and well-rounded education. Children engage in a variety of experiences designed to foster their continual growth. This curriculum guide is based on Michigan State Standards established for each subject area. These are the core learning expectations that will be taught and assessed to determine your child's progress this year.

As a parent, active participation in your child's education is essential. Your child is very valuable to us, and we want him/her to succeed at school. Please support this effort through ensuring good attendance, communicating often with teachers, and encouraging your child to always do his/her personal best.

The shaded areas indicate in which marking period the standards are expected to be first assessed.

LITERACY	1st	2nd	3rd	4th
Reading, Word Study, Fluency, Comprehension, Metacognition				
Reading literature-theme, story elements, text structure, point-of-view, text features				
Reading informational text-point-of-view, research, text evidence				1
Reading foundational skills-phonics/decoding, fluency				1
Language-conventions, spelling, figurative language				1
Vocabulary				
Comprehension				
Compare and contrast text				
Writing				
Writing process, narrative, opinion, informative, written response to text, summary				
Handwriting: reteach when needed				
Speaking/Listening			ı	
Discussions, oral presentations/reports, summarize speaker's points				

Mathematics	1st	2nd	3rd	4 th
Number and operations in base ten-place value, rounding, multi-digit multiplication/division, decimal operations				
Solve real world problems				
Operations and algebraic thinking-solving expressions, patterns, ordered pairs				
Number and operations with fractions-add/subtract fractions with unlike denominators				
Number and operations with fractions-multiply/divide fractions, scaling/resizing				
Measurement and data-conversion, line plots, represent and interpret data, volume				
Geometry-coordinate planes, classification of 2D figures				

Science	1st	2nd	3rd	4th
Earth's place in the Universe				
Engineering Design				
Motion and Stability-Forces and Interactions				
From Molecules to Organism-Structures and Processes				
Ecosystems-Interactions, Energy, and Dynamics				
Matter and Its Interactions				
Energy				
Earth's Systems				
Earth and human activity				
Social Studies	1st	2nd	3rd	4th
Geography				
American Indian Life in the Americas				
European Exploration				
African life before the 16 th century-slave trade				
Three world interactions-Native Americans, Europeans, and Africans				
Life in colonial America				
Causes of the American Revolution				
The American Revolution and its consequences				
Creating new government(s) and a new Constitution-The United States of America				
Public Discourse, decision making, and citizen involvement				

Art	1st	2nd	3rd	4th
Acquire an understanding of art as a way of learning about themselves and the world around them using a variety of mediums. Create, reflect, respond and value personal work and the work of others.				
Music	1st	2nd	3rd	4th
Understand and appreciate music through song, movement, and instruments				
Physical Education	1st	2nd	3rd	4th
Develop knowledge, fitness levels, motor skills, and personal and social skills related to health and fitness				

Behavior and Work Habits					
These life skills are focused upon throughout the school year and reinforced through our KINGS expectations. They are essential behaviors not only in the classroom, but many are skills that will help each child develop into a successful, productive adult.	1st	2nd	3rd	4th	
Keep Safe; demonstrates behavior for the safety of self and others					
I'm Responsible; demonstrates responsibility for belongings, completing tasks, following directions and accepts challenges of learning					
Never Give Up; completes work neatly and accurately, pursues task to completion					
Good Manners; solves conflicts constructively, works and plays well with others,					
Show Respect; Is respectful of rights, feelings, and property of self and others.					