



# Churchville-Chili Central School District



CHURCHVILLE-CHILI  
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## Kindergarten Parent Curriculum Guide

*Where learning leads to a lifetime of opportunities*

*Revised 2024*

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At the K-2 level a focus on teaching and learning is placed on the following:

- The health related components of physical fitness (cardiovascular endurance, muscle strength, muscle endurance and flexibility)
- Skillful and safe movement
- Promoting teamwork and sportsmanship
- Encourage mental, social and physical wellness of each individual student
- Encourage participation opportunities in the community

Students attend Physical Education two times per week. Each of these scheduled classes is forty minutes. In addition, they attend a Movement in Music class one time per week for a forty minute period. Movement in Music is another opportunity for students to participate in an activity that enhances their level of personal fitness.

Furthermore, students can also benefit from participation opportunities in the community. Participation in community activities (sports, dance, recreation, etc.) that exist for children will reinforce the concept and importance of healthy lifelong habits that they learn in school.

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## Physical Education

Churchville-Chili Elementary Physical Education is a sequential program based on the NYS Standards. It is viewed as an integral part of our students day and is a valuable component of a well rounded education with an emphasis on health and wellness. The goal for all students is for them to become lifelong learners who strive to incorporate the values of health, wellness, and an active lifestyle in their everyday life.

Our program is based on the acquisition of knowledge, personal fitness, skill development, and participation in activities which are taught in an active, student centered environment. Students are challenged to do their best and develop a foundation of healthy lifelong habits.



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## English Language Arts

Literacy learning is aligned to evidence based literacy practices. Students actively engage in whole group, small group, and one-on-one instruction. During Reading Workshop, students are taught a variety of strategies and skills to comprehend text and learn to apply those while reading. During Writing Workshop, teachers model the writing process and students write daily as the teacher conferences with small groups or individuals. Word Study is the bridge between reading and writing. It is a data-informed approach to systematic, phonemic awareness, phonics, spelling, and vocabulary instruction.

The New York State Next Generation Learning Standards for English Language Arts & Literacy are end-of-year expectations and are a cumulative progression designed to enable students to be college and career ready upon graduation. Students advancing through the grades are expected to meet each year's grade-specific standards, retain or further develop skills and understandings mastered in preceding grades.



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## Reading

The Next Generation State Standards call for students to proficiently read grade-appropriate complex literature and informational text. The standards expect readers to attend to meaning, require deep comprehension and high level thinking. Readers are asked to use text evidence to support responses.

## Writing

The Next Generation State Standards call for students to write routinely for a range of tasks, purposes, and audiences using the writing process.

These writing purposes include:

- Opinion
- Informative
- Personal Narrative
- Response to Literature

## Foundation and Language Standards

The foundational skills and language standards are interwoven across the day in authentic speaking, reading and writing instructional activities.

## Speaking and Listening

Standards for Speaking and Listening offer detailed expectations for engaging in collaborative discussions with diverse partners and presenting their knowledge and ideas in various forms of media.

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## Art

Kindergarten Art curriculum is based on the New York State Standards for the Art. The units in this course are designed to introduce a variety of concepts, and start to build skills in a variety of media. Students will be building skills throughout the year in cutting, gluing, painting and 3-dimensional art forms. Students will also be learning basic concepts of line, shapes, color, pattern, and 3-D.

Integrated with these units will be beginning discussions on compositions, texture, creativity, and the critical method. Literature will be used as well as various artists and art forms as applicable. At the kindergarten level, process is more important than product. Ask your child about what they did, not what it is.

Your child will also be working on following directions, sharing workspace and materials, and caring for art tools and equipment.

These units are based on 40 minute classes which meet once per week.



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## Library



Kindergarteners will visit the library for book exchange on a regular basis. Librarians promote the life-long use of the library as well as fostering a love of reading.

### Kindergarten students will learn:

- The rules and organization of the library
- The proper care and handling of library materials
- To select books appropriate to their interests
- That skills learned in one library can be applied in other libraries



## Music and Movement

A general music program is offered in two 40 minute sessions per week in Kindergarten through Second Grade. Students explore a variety of music skills while participating in many different classroom activities. These activities are all part of the Churchville–Chili curriculum which is based on NYS Music Education Standards.

## Computer Technology

All Kindergarten students are provided with 1-to-1 devices. Students are engaged with developmentally appropriate technology integration to develop their communication, collaboration, critical thinking, and creative skills as dictated by the NYS Computer Science and Digital Fluency Standards for Kindergarten students.



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## What Can Parents Do?

- Read text TO your child and WITH your child

*"The greatest goal in education is for children to love to read. Once that is accomplished, the learning will follow, naturally and unforced."*

*-Jim Trelease*

- Read and talk about a variety of texts
  - Literary and Informational texts
  - Magazines
  - Recipes
  - How To (ex: video game guide)
  - Digital Media
- Encourage "real-life" writing
  - Grocery lists
  - Thank you notes
  - Email
  - Personal journal
- If you would like more detailed information regarding grade specific standards please visit:

<http://www.nysed.gov/next-generation-learning-standards>



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## Math

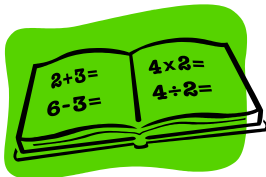


Grade K math focuses on building understanding of the math concepts listed below, beginning math fact fluency in addition and subtraction, and learning to apply these concepts and skills to different real-world situations.

*EnVision Mathematics* is the district resource, which can be accessed by following the instructions provided to you by your child's teacher.

### Kindergarten students will learn:

- To count to 100 by ones and by tens
- To count sets of objects and to write the numbers from 0 to 20
- To understand addition as putting together and subtraction as taking apart and taking from
- To "make 10" by adding the missing amount to any number 0 to 9
- To compare objects to find which is "more" or "less"
- To describe objects by their position (under, next to, below, etc)
- To identify and describe squares, circles, triangles, rectangles, hexagons, cubes, cones, cylinders and spheres
- To compose simple shapes (putting two triangles together to make a rectangle, etc)



## Social Studies

The Social Studies program at the kindergarten level focuses on helping student develop awareness of themselves as growing individuals.

### Kindergarten students will learn:

- Identity-Myself and Others
- Holidays
- Civic Ideals
- Rules
- Needs and Wants
- Maps and Globes

### What parents can do?

- Read to your child daily
- Expose your child to services in our community by using the time spent on daily errands to the post office, grocery store, and mall
- Discuss the different services that are provided in a community such as the fire and police departments, postal service, and government
- Involve your child in the planning of vacations by discussing where you are going and how you are going to get there

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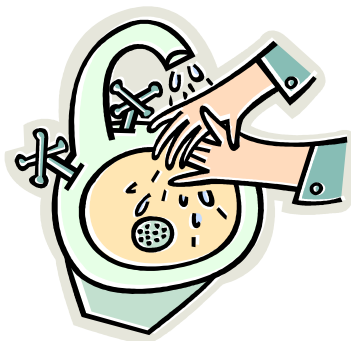
## Health

Our Health Curriculum builds skills based on the Second Step Program. In addition our program provides current knowledge, fosters skill development, and helps students develop positive attitudes towards making healthy choices.

### Kindergarten students may learn:

- Empathy, emotion management, problem solving
- Basic Safety
- Maintaining a Healthy Body

A consultant from Bivona delivers the Monique Burr Foundation's Child Safety Matters Curriculum.



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## Math Practices

Across the grade levels, the New York State Next Generation Learning Standards for Mathematics stress the importance of mathematical practices crucial to the development of critical thinking. These are:

1. Make sense of problems and persevere in solving them.
2. Reason abstractly and quantitatively.
3. Construct viable arguments and critique the reasoning of others.
4. Model with mathematics.
5. Use appropriate tools strategically.
6. Attend to precision.
7. Look for and make use of structure.
8. Look for and express regularity in repeated reasoning.

### What can parents do?

The most important thing that parents can do to help their children succeed in math is to model a positive attitude! Resist the urge to share that "I was never very good at math." When math problems arise naturally during the day, encourage your child to have fun with the numbers. "I see two squares and three circles. Which is less?" "Less" can be a difficult concept and so is a great question to work on at home! Counting objects is another activity which helps build number sense. Counting forward and backward within 20 is another great skill to practice with your child.

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## Science

The foundation of the Churchville-Chili School District Elementary Science Program is an inquiry-based approach, which supports the premise that children learn best through active participation. Students are introduced to scientific methods and use them to engage in hands-on, "mind-on" activities that inspire them to discover scientific knowledge, through observation, experimentation and problem solving.

### Kindergarten students will learn:

- Weather and climate
- Motion of objects (speed, direction)
- Animal and plant relationships



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## Science Related Kits

- Weather for Kindergarten
- Pushes and Pulls
- Worm Scouts

### What can parents do?

- Point out similarities and differences between animals and plants
- Watch and discuss nature/science related television shows with your child
- Subscribe to nature/science children's magazines
- Provide opportunities to visit local museums, zoos, and nature centers

