

# Language Arts



## READING Literature & Informational Text

Students will:

- Retell a story in sequence with key details
- Describe the relationship between illustrations and the story
- Identify the main topic and key details of a text
- Actively engage in group reading activities

## READING Foundational Skills

Students will:

- Recognize all upper- and lower-case letters
- Demonstrate understanding of syllables, sounds, and spoken words
- Produce the primary sound for consonants and vowels
- Recognize common sight words
- Use strategies to determine the meaning of an unknown word

## WRITING: Narrative, Informational & Opinion

Students will:

- Use capitals and lowercase letters correctly, space between words, and attempt to use punctuation
- Use sight words and use correct letters for beginning, middle, and end sounds when writing
- Write a simple story on topic with supporting details
- Tell a complete story in a logical order

## SPEAKING AND LISTENING

Students will:

- Participate in discussions by listening and taking turns
- Ask and answer questions in order to seek help, get information or to clarify
- Speak audibly and express ideas clearly

## HANDWRITING

We believe that good handwriting habits foster student success and that children need explicit instruction to achieve legible and fluent handwriting.

All student in Kindergarten through 3<sup>rd</sup> grade receive handwriting instruction using the program "Handwriting Without Tears." <http://hwtears.com>

# Popular Kindergarten Books

"The more that you read, the more things you will know. The more things that you learn, the more places you'll go."

--Dr. Seuss

**Chicka Chicka Boom Boom**  
by Bill Martin

**Where the Wild Things Are**  
by Maurice Sendak

**The Very Hungry Caterpillar**  
by Eric Carle

**The Kissing Hand**  
by Audrey Penn

**If You Give a Mouse a Cookie**  
by Laura Joffe Numeroff

**Who's Looking at You?**  
by Stephanie Frattini

**Pumpkin Circle: The Story of a Garden**  
by George Levenson

**National Geographic Kids-Frogs!**  
by Elizabeth Carney

<http://www.goodreads.com>

**Clinton Macomb Public Library:**  
All CVS students have access to the Clinton Macomb Public Library's online resources! You can download e-books, use research links and access great educational websites like <http://kids.mel.org/>

Visit [www.cmpl.org](http://www.cmpl.org) and enter your student's Chippewa Valley ID number as the username and the last 4 digits of your phone number as the password.

CHIPPEWA VALLEY SCHOOLS



# Kindergarten PARENT GUIDE

Language Arts  
Mathematics  
Science  
Social Studies



Welcome to Chippewa Valley Schools!

Our Mission

Inspiring and empowering learners to achieve a lifetime of success

Our Vision

Setting the standard for educational excellence

# Science



Science is a way of understanding the world and a pattern of thinking that begins in the very early years. Students will begin developing science and engineering skills by learning to ask questions, using models, planning carrying out investigations and analyzing data. Students will be encouraged to obtain, evaluate, and communicate their findings orally as they make claims, find evidence to support their claims, and support this with scientific reasoning.

## Observation with Senses

*Students will:*

- Make purposeful observation of the natural world using the appropriate senses

## Pushes and Pulls

*Students will:*

- Describe the location of an object in relationship to another object
- Demonstrate the difference between a push and a pull
- Demonstrate how a push/pull can change the speed and/or direction of an object.

## Living and Nonliving Things

*Students will:*

- Sort nonliving and living things
- Describe survival needs of living things
- Describe how plants grow in soil and how they need water/air to grow and survive
- Describe how animals need water/air to grow and survive, and how they need plants for food and energy

The way science is approached might seem different than what you remember. You can help your child by encouraging your child to talk about the "I can..." statement used in the classroom each day.

# Mathematics



This year we are using Bridges in Mathematics, a K-5 math program that will help us meet the new standards and make math meaningful and exciting. In kindergarten, students focus on whole numbers and shapes.

*Throughout the year, students will:*

- Count and compare number to 100, with a special focus on numbers to 20
- Think about joining and separating situations as addition and subtraction
- Sort, compare, and draw shapes
- Combine shapes to make other shapes and complete puzzles

When you are helping your child, the math might sometimes seem unfamiliar or different than you remember, but there are many ways you can help!

- Invite your child to talk about math by asking questions like, "Did you do a problem like this at school? How did you think about it?"
- Focus on the pictures. Bridges uses visual models to make the mathematics accessible to all learners. Talking about the pictures is a great way to get started.
- Ask questions like, "What do you notice about this picture? Where do you see the numbers in this picture? Can we use the picture to help solve the problem?"

Get more information and ideas about how to help your child by visiting the CVS website:

<https://www.chippewavalleyschools.org/academics/curriculum/> and choose Elementary Math – Bridges



# Social Studies



## Geography

*Students will:*

- Be able to describe places using positional word
- Understand what maps and globes represent
- Understand how we use resources from the earth to get what we need and want

## Economics

*Students will:*

- Learn the difference between needs and wants
- Understand why people trade
- Distinguish between goods and services

## History

*Students will:*

- Gain an understanding of their past and where they came from
- Learn about the concept of time

## Civics & Government

*Students will:*

- Learn to be responsible citizens
- Understand the importance of getting along with others and how to problem solve

## Public Discourse, Decision Making, & Citizen Involvement

*Students will:*

- Learn their roles in school and their community

## Literacy in Social Studies

*Students will:*

- Determine the meaning of vocabulary
- Explore fiction and nonfiction texts
- Make connections to texts and themselves
- Begin to explore main idea and details within a text