Language Arts

In Language Arts we use **Journeys**, by HMH, which is a comprehensive, evidence-based K-5 literacy program.

Student log-in for Journeys:
www-k6.thinkcentral.com

1st grade Lexile Range: 190L-530L

Reading:
In 1st grade, students will become more independent readers. They will continue to learn and practice rules for recognizing the sounds that make up words and will be able to sound out more complex words. Students will learn to think about what they read and talk about the main ideas of simple stories.

Writing:
As they write, 1st graders will learn to use complete sentences and spell words with increasing accuracy. They will learn to include details in their writing. Students will also learn about using correct capitalization and punctuation in their writing.

Speaking and Listening:
1st grade students will participate in discussions by listening and taking turns. They will learn to use language appropriately including speaking in complete sentences and expressing their ideas clearly.

You can help your child by…

- Reading with them every day
- Talking to them about their day at school
- Encouraging them to write about their day
- Playing word games and singing songs with them

Handwriting
All students in Kindergarten through 3rd grade receive handwriting instruction using the program "Handwriting Without Tears."

http://www.hwtears.com

Popular Books for 1st Grade

One of the most important things a parent can do to help their child is to instill a love of reading in them from a young age. There is a direct connection between the amount of reading children do and their achievement in school. Please take time every day to read to or with your child. Here are some great titles to get you started…

Click, Clack, Moo: Cows that Type
by Doreen Cronin

No, David! by David Shannon

Chicka Chicka Boom Boom
by Bill Martin

Kitten's First Full Moon
by Kevin Henkes

Nate the Great
by Marjorie Sharmat

A Day with Police Officers
by Jan Kottke

Amazing Whales! by Sarah Thomson

Seed, Sprout, Pumpkin, Pie
by Jill Esbaum

A Is for Autumn by Robert Maass

http://www.goodreads.com

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

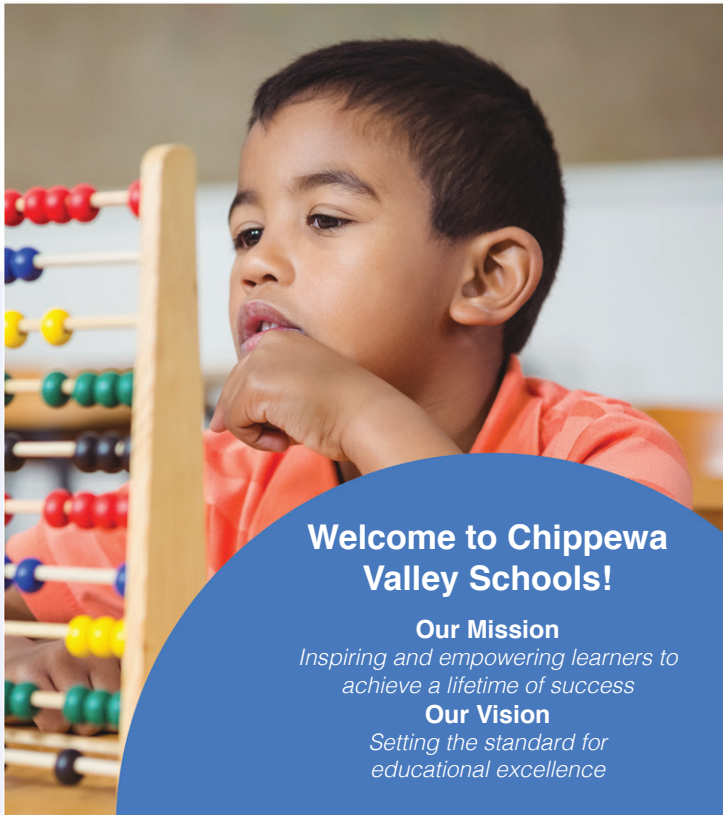
Clinton Macomb Public Library:
All CVS students have access to the Clinton Macomb Public Library's online resources! You can download e-books, use research links and access great educational websites like
http://kids.mel.org/

Visit **www.cmpl.org** 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

1st Grade
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 continue developing science and engineering skills by learning to ask questions, using models, planning and carrying out investigations, and analyzing data. Students will be encouraged to obtain, evaluate and communicate their findings both orally and in writing as they make claims, find evidence, and support this with scientific reasoning.

Sorting by Properties

Students will:

- Sort objects according to observable properties
- Demonstrate that solid objects, including ice, keep their own shape
- Demonstrate that water, as a liquid, will take on the shape of the container
- Investigate magnets and magnetic materials

Animal Life

Students will:

- Identify the needs of animals
- Describe the life cycles (egg, young, adult, and egg, larva, pupa, adult) of animals
- Identify characteristics that are passed on from parents to young
- Classify young animals based on characteristics that are passed on from parents

Weather

Students will:

- Compare daily temperatures using cool, warm, cold, and hot
- Describe cloud coverage and precipitation
- Observe and collect data on weather conditions over a period of time
- Draw pictures of the four seasons
- Identify the primary source of heat which warms the land, air, and water of the Earth
- Describe severe weather and explain safety precautions

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

Chippewa Valley Schools uses **Bridges in Mathematics**, a K–5 math program that will help us meet the new standards and make math meaningful and exciting. In **first grade**, students focus on addition and subtraction, place value, and shapes.

Throughout the year, students will:

- Add and subtract with numbers to 20, including story problems
- Become fluent with addition and subtraction facts to 10
- Count to 120 and learn about place value (ones, tens, hundreds)
- Identify, sort, and draw shapes
- Fit shapes together to make other shapes, solve puzzles, and talk about fractions

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 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?"

5 = _____ + _____

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

www.chippewavalleyschools.org, *click* **Academics,** *click* **Curriculum,** *click* **Elementary Math-Bridges**

www.mathlearningcenter.org/families/bridges2 *click* **First grade**

By being open to learning and talking with your child, you can help your child develop strong skills and a love of math.

Social Studies

Geography

Students will:

- Learn how to locate places on a map or a globe
- Describe places
- Learn how people modify and adapt to places
- Learn about diversity in family life

Economics

Students will:

- Learn how families satisfy their needs and wants
- Understand the meaning of scarcity
- Understand why families trade

History

Students will:

- Learn how the past is different from the present
- Understand why we celebrate people and events from the past
- Understand families and their pasts

Civics & Government

Students will:

- Describe responsibilities and rules at home and in school
- Understand why we need rules

Public Discourse, Decision Making, & Citizen Involvement

Students will:

- Learn to get along with others
- Learn to work together and solve problems
- Identify issues at school, express their position, and problem solve

Literacy in Social Studies

Students will:

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