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

3rd grade Lexile Range: 520L-820L

Reading:
3rd grade students will learn to read with fluency and confidence. They will practice decoding strategies to make sense of mutlisyllable words. Recognizing and understanding words will help students read increasingly challenging text. 3rd grade students will read closely to determine what the text says and to cite evidence from the text when writing or speaking.

Writing:
3rd grade students will be writing clear sentences and paragraphs on a range of topics, using their expanding vocabularies. They will write arguments to support their statements; write informative texts to express ideas and information; and write narratives to develop real or imagined experiences. 3rd grade students will continue to use correct spelling, capitalization, punctuation, and grammar in their writing.

Speaking and Listening:
3rd grade students will engage effectively in collaborative discussions by building on other's ideas and expressing their own clearly. They will use knowledge of language and its conventions when speaking and listening.

You can help your child by:

- Make reading for fun a part of your child's day. Set aside a quiet time when your child can read for pleasure.
- Talking to your child about what they are learning in school
- Encourage your child to write by cutting out pictures and writing stories about 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 3rd 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…

The One and Only Ivan
by Katherine Applegate

Sarah, Plain and Tall
by Patricia MacLachlan

Bunnicula
by James Howe

Arthur Accused!
by Marc Brown

Cloudy with a Chance of Meatballs
by Judi Barrett

Annie Sullivan and the Trials of Helen Keller
by Joseph Lambert

Women explorers: perils, pistols and petticoats
by Julie Cummins

Dolphins
by Anna Claybourne

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

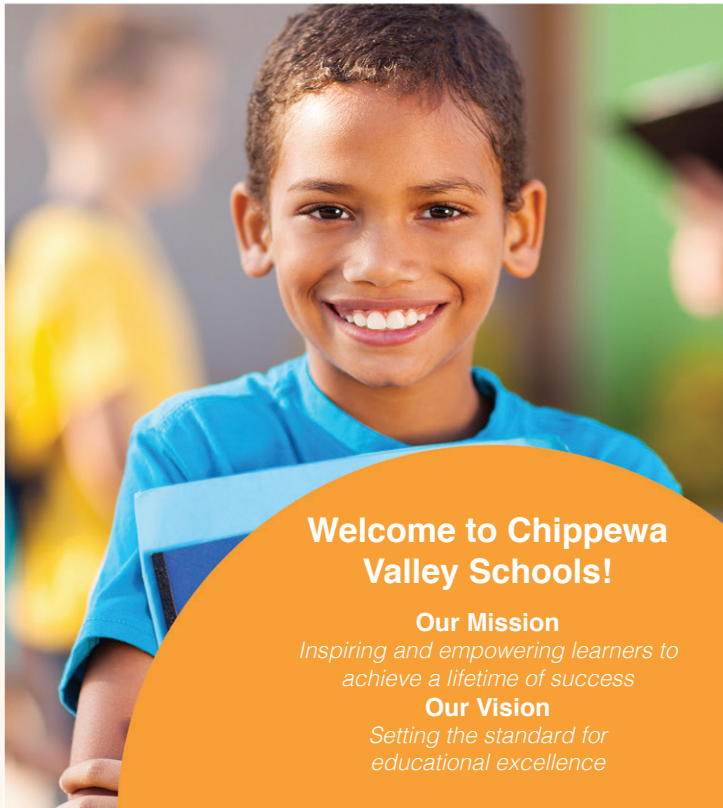
Clinton Macomb Public Library:
All CVS students have access to the Clinton Macomb Public Library's online resources! You can download e-books, use research links and access great educational websites like **http://kids.mel.org/**

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

3rd 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.

Changes in Motion

Students will:

- Demonstrate forces such as pushes, pulls and gravity, and show how they change the motion of an object
- Demonstrate the strength of forces and how the strength changes the direction and/or speed of an object

Light Energy and Sound Energy

Students will:

- Explain light and sound as a form of energy
- Demonstrate and explain how light travels, changes paths, and how shadows are created
- Use a bar graph to show how light heats objects
- Demonstrate how sound is produced, and how an increase or decrease changes what we hear

Structures and Functions of Living Things

Students will:

- Classify plants and animals by their physical characteristics
- Explain how their physical characteristics help them survive

Earth Materials, Change and Resources

Students will:

- Explain and describe some of the different materials that make up the Earth
- Identify and describe the natural causes that change the Earth
- Explain the difference between renewable and nonrenewable resources, and how resources can be reduced, reused and recycled
- Explain how humans depend on their environment for natural resources, and the harmful/helpful effects humans have on their environment
- Explain how fuels are used for transportation and heating/cooling our homes

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.

Mathematics

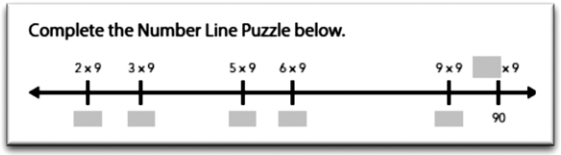
Chippewa Valley Schools uses **Bridges in Mathematics**, a K–5 math program that will help us meet the new standards and make math meaningful and exciting. In **third grade**, students focus on multiplication, fractions, and area.

Throughout the year, students will:

- Multiply numbers from 0 to 10 with fluency
- Multiply with numbers greater than 10
- Add and subtract with numbers to 1,000
- Explore division
- Work with unit fractions (fractions with a 1 in the numerator like 1/3 and 1/6) and add and subtract 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.
- Ask questions like, "Can we draw a picture of this problem? How can we use the picture to solve the problem?"



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* **3rd 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:

- Use cardinal directions (north, south, east, and west)
- Use thematic maps to identify and describe Michigan
- Understand how regions are created from common physical and human characteristics
- Understand how activities help shape the Earth's surface
- Understand the effects of human-environment interactions

Economics

Students will:

- Explain how scarcity, opportunity cost, and choices affect what is produced and consumed
- Describe the importance of natural, human, and capital resources in order to produce goods and services in Michigan
- Analyze how Michigan's location and natural resources influenced its economic development

History

Students will:

- Use historical thinking to understand the past in Michigan

Civics & Government

Students will:

- Explain why people create governments
- Understand values, principles, and the structure of government
- Explain rights and responsibilities of citizens

Public Discourse, Decision Making, & Citizen Involvement

Students will:

- Plan, conduct, report, and evaluate a public policy issue
- Act constructively to further public good

Literacy in Social Studies

Students will:

- Distinguish between primary and secondary sources
- Apply evidential support to writing
- Construct informative and argumentative essays