

## Art

Students learn how to see their world through artistic eyes. Just as they learn to write and read, our goal is to offer a basic platform to help students successfully communicate ideas visually. We believe every student can move forward in artistic ability, and does not require special talents to do so. Since we live in a visual culture, our students must learn to navigate it. Visual thinking strategies help them interpret historical, social, and cultural connections to artwork and their visual world. Students work with 2D and 3D art forms in a wide array of materials/media to perform and create artwork, and to evaluate and reflect on it. By creating and critiquing art, students will participate in a community of artists, past and present, who impact generations with a visual voice.

## Music

In third through fifth grade, students expand on their previous knowledge of beat, rhythm, and melody and continue improving their skills as musicians. We begin incorporating music notation and study basic composition. Music lessons include cross-curricular themes and help support student growth in the classroom. A highlight in fourth grade is the recorder unit and the Grand Rapids symphony trip in fifth grade. All students showcase their talents at our winter and spring concerts as well as other performances throughout the year.

## Physical Education

The goal of physical education is to build lifelong fitness skills, knowledge of the importance of being physically fit, and develop fundamental motor skills. This is built through speed/agility, core/strength, and aerobic exercise training. The social skills learned in physical education help the student to use safe practices, rules, cooperation, and sportsmanship throughout their lifetime. Students are encouraged to focus on the importance of effort, with individualized goal setting being key, not comparing themselves to others.



### Hopkins Public Schools

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Hopkins Elementary  
269-793-7286  
Sycamore Elementary  
616-681-9189

## Welcome to Fourth Grade



### *A Parent's Guide to Curriculum*



Hopkins Public Schools

Committed to quality education for  
our children's future

## Reading

- Narrative text comprehension
- Informational text comprehension
- Fluency

## Spelling

- Learns assigned words
- Applies in written work

## Writing

- Content and ideas (details & examples)
- Organization (beginning, middle, and end)
- Conventions (gram., punct., spelling, cap. letters)
- Style and voice (word choices)

## Science

- Energy Transfer
- States of Matter
- The View From the Earth
- Organisms in Their Environment

## Social Studies

- History of Michigan (beyond Statehood)
- The World in Spatial Terms
- Places and Regions
- Human Systems
- Environment and Society
- Purposes of Government
- Values and Principles of American Democracy
- Structure and Functions of Government
- Roles of the Citizen in American Democracy
- National & International Economy
- Identifying and Analyzing Public Issues
- Persuasive Communication About a Public Issue
- Citizen Involvement

## At Hopkins Elementary We Are:

**V**ery respectful

**I**ncluding everyone

**K**eeping it together

**E**xcited about learning

**S**taying Safe

## Mathematics

- Fluently add and subtract multi-digit whole numbers using the standard algorithm.
- Multiply a whole number up to 4-digits by a 1-digit whole number, and multiply two 2-digit numbers, using strategies based on place value and the properties of operations. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
- Find whole-number quotients and remainders with up to 4-digit dividends and 1-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
- Compare two fractions with different numerators and different denominators,