

Why Choose School 46: Essential Elements Highlights

Engaging Enrichment

Student schedules include enrichment courses beyond traditional Rochester City School District classes. Sample enrichment classes include the following:

Action and Health-Based Enrichment – focuses on health and safety, nutrition, orienteering, yoga, movement with literature, and cooperative games

Art Integration – Integrating art with the CORE through project-based activities. Students engage in several Common Core aligned art-integrated projects that result in greater comprehension and performance growth. Various media such as photography, technology, sculpture, jewelry making, origami, weaving, typography, drawing, painting, music and movement are used in this class to engage students to a deeper level in math, ELA, science, social studies and 21st Century Skills

Extended Day School

- School 46 provides high-quality learning time, within an expanded school day.
- As an expanded learning day school, School 46 offers students over 250 additional hours of school time.
 - The expanded school day is from 7:30 a.m. to 3:00 p.m.
- The school strives to achieve Essential Elements such as: 1) Focused schoolwide priorities; 2) Rigorous academics;
 3) Differentiated supports; 4) Frequent data cycles; 5) Engaging enrichment; and 6) Enhanced school culture.



Band and Instrumental Lessons – provides a collaborative setting for students to develop musical skills through group lessons

BlackFem Financial Literacy – enrichment opportunities that engage students in learning about being in control of finances. In the K-2 Money Does Grow On Trees unit, participants learn about savings and compound interests. In the 3-6 Time is Money program, students learn about wealth to make informed economic decisions

Chorus – students learn to strengthen their singing voice, to sight read, and to perform

Cooking – students build self-esteem through a sense of accomplishment and gain a better understanding of food origins and how they relate to different cultures

Dance – focuses on various styles of dance

Future Cities – inquiry-based STEM opportunity that engages students in improving math, engineering, and science skills. It gives students an opportunity to do things that engineers do: identify problems, brainstorm ideas, design solutions, test, retest, build, and share results

Hands on Science and Inquiry – students work together in small groups to perform science experiments in which they must solve real-life problems

Kindergarten First Steps – gives kindergartners access to foundational skills delivered by trained professionals within their areas of expertise, including phonics, writing, math, language and literacy, speech language, social-emotional development, and technology

The Literature Circle and Book Talks – students choose books and then read together. After finishing the books, students work collaboratively on a project to demonstrate what they have learned, including posters, displays, plays, poems and collages



Technology – students learn basic computer skills and work towards being fluent keyboarders including other enrichment such as coding, research projects, introduction to programs such as PowerPoint, Photoshop, and WebQuests

Visual Art – students have the opportunity to develop their interest in visual art while advancing skills and various techniques. Units have included but are not limited to Recycled Art, Architectural Design, Story + Art, Textiles, Selfies (portraits art), The Elements and Principles

School-wide Priorities

- Committed to advancing the academic performance and social emotional development of all scholars
- Student data in ELA and math are used to determine student areas of challenge, organize groups and select programs/ methodologies

Differentiated Supports (Interventions)

CKLA (Core Knowledge Language Arts)

Intervention: Engages and reinforces the necessary skills in literacy to increase students' reading levels. Using the CKLA Skills Assessment and Remediation Guide, students learn letter identification, letter sound recognition, and blending sounds to form one to two syllable words. Included are lessons and activities that also focus on fluency and comprehension. These activities correlate with the classroom instruction so that students receive additional practice to help them master the skills to be fluent readers.

Computer Interventions: Tier II students engage in online intervention programs such as Compass, Lexia, Zearn or First in Math. The programs are tailored to the students' needs.

System 44: This foundational blended learning reading program helps students master the foundational reading skills required for success through explicit instruction in phonics, comprehension and writing.

Read 180: This blended learning intervention program builds reading comprehension, academic vocabulary, and writing skills.

Phonics Boost: This program addresses deficits in phonemic awareness, phonics and decoding skills that help students become fluent and more accurate readers. It provides students with a repetitive lesson structure, which students can easily follow. This approach to reading is research-based, interactive, explicit, structured, and multisensory. While the focus of this program is word-reading skills, it has also shown to increase students' basic comprehension skills.

HD Word: HD Word is a set of lessons that efficiently teaches the foundational skills that lead to strong decoding and fluent reading. The lessons teach essential phonics structures for both simple and complex words. While the focus of HD Word is word study (phonics and phonemic awareness), it has shown to increase students' fluency and comprehension as well.

SOAR to Success: This program uses reciprocal teaching to address deficits in reading comprehension skills. It contains explicit lessons with reading selections that are used to reinforce phonics and build critical comprehension skills, strategies, and fluency.

Wordly Wise: This program provides direct academic vocabulary instruction that develops the critical link between vocabulary and reading comprehension.

Guided Reading and Writing Lessons: These are temporary, small-group lessons teaching strategies that a group of students most needs to practice, with immediate teacher feedback.

Community Partners

School 46 works with the following community partners to enrich the educational experiences of its students in the classroom:

Greater Rochester Health Foundation

 Supports and promotes physical activity enrichment classes, such as health and wellness

Nazareth College

- Partners for Learning Program Nazareth students support School 46 through classroom activities as well as Arts Integration and the school library
- The Fellows at Nazareth post graduate students who are certified teachers – work collaboratively with the entire school community and with Tier 2 students to support learning

Rochester AmeriCorps

- Provides enrichment activities, mentoring, tutoring, and intensive student support
- Engages students academically as well as in music, arts, and recreation

Xerox Consultants

- Bring science to life for students in the classroom, through reading science labs, in collaboration with the classroom teacher
- Students learn to write evidence-based scientific responses

Young Audiences of Rochester

Plans tailored, engaging enrichments related to the arts

Women's Club of Pittsford

 Supports specialized technology projects and school donations as well as various school activities

