

**Independent School District 196**

Rosemount • Apple Valley • Eagan

# **Elementary Magnet Schools Offer a Great Choice for Your Child**

Cedar Park Elementary – Science, Technology, Engineering and Math (STEM) School  
Diamond Path Elementary – School of International Studies  
Glacier Hills Elementary – School of Arts and Science



**Come see what we offer!**

Educating our students to reach their full potential



## *Elementary magnets offer families a choice ...*

Selecting a school for your child is an exciting process. District 196 offers many excellent school choices for your child – including three elementary magnet schools. A magnet school has a theme-based learning environment. This theme is woven into how most classes are taught and expressed through specialized classes at the school.

**Learn more about our magnet schools by reading the descriptions in this brochure and visiting the schools. We offer great choices!**

### **At the core...**

All District 196 elementary schools offer the same rigorous core curriculum in reading, writing, math, science and social studies. Each magnet school weaves themes into each of these areas as appropriate:

- Language arts includes reading, writing, listening, speaking, word study and handwriting.
- Math instruction integrates concepts such as numbers and operations, algebra, geometry, measurement, data analysis and probability.
- Science provides opportunities to learn scientific concepts through hands-on activities.
- Social studies provides the opportunity for each student to acquire knowledge and develop skills necessary for social, political and economic participation in a diverse, interdependent and changing world.

“The school now operates like a gear system. What we learn is all integrated and connected like gears turning together and helping each other work.”

– Ezekiel, grade 3



# CEDAR PARK ELEMENTARY

## Science, Technology, Engineering and Math (STEM) School



### **What is a Science, Technology, Engineering and Math (STEM) School?**

A child's innate ability to explore, experiment, problem solve and invent is at the heart of Cedar Park's STEM studies. Learning is purposeful and interactive. Our school's instructional practices value diverse learning styles, provide rich experiences for all learners, and nurture self-esteem and life-long learning. Cedar Park uses the community to enhance the students' learning experiences.

#### **Science**

Cedar Park students are actively involved in learning about the world in ways that pattern how scientists explore. Students at every grade use science notebooks to write and reflect on what they are learning. Our science specialist and new science lab offer hands-on science experiences through daily instructional opportunities.

#### **Technology**

Our goal at Cedar Park is to get the most up-to-date technology into the hands of our students. Students learn new ways to create, communicate, problem solve and collaborate using 21st century skills with support from our technology specialist, easy access to computers and other tools.

#### **Engineering**

Engineering fosters problem-solving skills and perseverance, and sharpens children's abilities to function in three dimensions. Students benefit from our math/engineering specialist, our math/engineering lab and our engineer-in-residence.

#### **Math**

Students explore math topics in depth through a series of investigations as they use important mathematical ideas and reasoning to solve complex problems. In addition to our math/engineering lab, our math/engineering, math recovery and gifted/talented specialists provide ongoing support.

Investigate the present ...  
invent the future

# DIAMOND PATH ELEMENTARY

## School of International Studies



### What is a School of International Studies?

At Diamond Path, children begin to develop an understanding of the world's people, places and problems. Through a rigorous core curriculum and active and engaging specialized classes, students learn how to live and work across cultures and international boundaries. By studying geography, culture, history and global issues, students gain an international perspective and a deeper understanding of the world. All students study either Spanish or Mandarin Chinese, as they work to become knowledgeable and active citizens of our global society. The international studies theme is woven into learning experiences throughout the day. Students learn about who they are, the world in which they live, how the world works and how our planet is shared. Diamond Path students develop a point of view about their place in the classroom, school, neighborhood, country and world.

### Special offerings with an international flavor...

- Art classes allow students to explore the areas of expression, imagination, creation, and culture.
- Our students learn about music and instruments from around the world.
- Physical education classes enable our students to learn skills and play games from around the world.
- Media classes use a wide variety of international materials and experiences.
- Technology is vital to helping our students in learning about and understanding themselves and the world.
- Ninety minutes each week of world language instruction (Kindergarten - 60 minutes).



Where students meet the world

Donde los estudiantes encuentran al mundo

学生与世界相会

Creativity, curiosity and innovation



## GLACIER HILLS ELEMENTARY

School of Arts and Science

### What is a School of Arts and Science?

Glacier Hills Elementary School offers an interdisciplinary approach to a rigorous core curriculum. Students engage in innovative and challenging instruction designed to enhance children's natural curiosity and creativity. Teachers empower students to inquire, express and discover their unique abilities through a variety of experiences. Additional in-depth study of scientific concepts through authentic lab opportunities and quality integration of the arts provides students an exceptional academic environment. Our media resource center, computer lab and wireless mobile labs extend the learning capabilities for all students.

Glacier Hills is a dynamic learning environment dedicated to meeting the needs of each learner. Our students learn respect for one another and embrace the differences among us while celebrating our common elements of humanity.

### Art ~ Create, Design, Imagine...

- Visual art studio
  - A variety of media used to produce artwork through studying artists and artistic styles
  - Art used as a communication tool to learn about history and understand cultures
- Music vocal and instrumental instructional areas
  - International instruments, hands-on musical exploration, dance, composition, improvisation, theory, history and composers
  - Drama, speaking, singing and movement
- Spring student art fair and student artwork continually on display
- Art Adventure with the Minneapolis Institute of Arts

### Science ~ Inquire, Investigate, Discover...

- Intriguing real-life science exploration
- Firm foundation in fundamentals of scientific process
- Technology and writing integrated into science inquiry and presentations
- Science lab with specialized instructor
- Engineering is Elementary and FOSS (Full Option Science System) curriculum
- Global garden, outdoor learning center, nature interpretive paths
- Six weeks of mobile planetarium at school





**School Board**  
Joel Albright  
Rob Duchscher  
Jackie Magnuson  
Mike Roseen  
Kevin Sampers  
Bob Schutte

John Currie, Superintendent

The contents of this booklet were paid for through a grant from the Department of Education. However, these contents do not necessarily represent the policy of the Department of Education, and you should not assume endorsement by the federal government.

District 196 does not engage in unlawful discrimination on the basis of race, color, creed, religion, national origin, sex, marital status, disability, status with regard to public assistance, sexual orientation or age. The School District attorney, 14445 Diamond Path West, Rosemount, MN 55068, (651) 423-7883, has been designated to respond to inquiries regarding the non-discrimination policies, including inquiries under Title IX.

### To learn more about the elementary magnet schools or apply for enrollment:

- Visit [www.district196.org/magnetschools](http://www.district196.org/magnetschools)
- Contact Michelle deKam Palmieri, magnet school coordinator, at 651-423-7911 or [michelle.palmieri@district196.org](mailto:michelle.palmieri@district196.org)
- Contact the schools to receive their individual school brochure and arrange a tour.
- Talk with other families about their experiences.
- Review your options to decide if a particular school seems most appropriate for your child.

District 196 magnet schools offer families increased choice while helping the district achieve state-required integration goals. Magnet schools can draw students from all parts of the district and are part of the effort to provide racial balance in our schools. All students throughout the district are eligible to apply. Non-district residents may also apply, though preference is given to resident students.

Transportation is provided for district students who live more than one-half mile from their magnet school.

### **Cedar Park Elementary – Science, Technology, Engineering and Math (STEM) School**

7500 Whitney Drive • Apple Valley, MN 55124 • 952-431-8360  
[www.district196.org/cp](http://www.district196.org/cp)

Student day: 9:25 a.m. to 3:45 p.m.

Margaret Gruenes, principal – [margaret.gruenes@district196.org](mailto:margaret.gruenes@district196.org)

### **Diamond Path Elementary – School of International Studies**

14455 Diamond Path • Apple Valley MN 55124 • 952-423-7695  
[www.district196.org/dp](http://www.district196.org/dp)

Student day: 9:25 a.m. to 3:45 p.m.

Lynn Hernandez, principal – [lynn.hernandez@district196.org](mailto:lynn.hernandez@district196.org)

### **Glacier Hills Elementary – Arts and Science Magnet School**

3825 Glacier Drive • Eagan, Minnesota 55123 • 651-683-8570  
[www.district196.org/gh](http://www.district196.org/gh)

Student day: 9:25 a.m. to 3:45 p.m.

Jeff Holten, principal – [jeff.holten@district196.org](mailto:jeff.holten@district196.org)



Educating our students to reach their full potential