# **Magnet School Strand Information**



**Northwest Suburban Integration School District** is a collaborative of seven school districts in the northwest metro. Students are eligible to apply to any of our magnet schools if they live within the school districts of Anoka-Hennepin, Brooklyn Center, Buffalo-Hanover-Montrose, ISD728 Elk River|Otsego|Rogers|Zimmerman, Fridley, Osseo, and Rockford. Transportation is available based on district guidelines.

The Priority Lottery Application is available on-line at www.nws.k12.mn.us from mid-October through December 31. In January, a lottery will take place for each school, by grade, based on seats available. From mid-January through April, the lottery application will re-open for applications. A second lottery for any remaining available seats will take place mid-March. Families will be notified of magnet school assignments via post mail.

More detailed information about NWSISD and our magnet lotteries can be found on our website at www.nws.k12.mn.us.



## **The Arts Experience**

An Arts magnet school provides students with a strong academic core and opportunities for creative expression, critical thinking, self-confidence, communication, art, and multicultural appreciation through dance, drama, diversity, music, visual, and media arts.

Teaching through the arts helps students experience concepts rather than merely discussing or reading about them. The study of the arts has been linked to students' increased critical and creative skills, self-esteem, willingness to take risks, and ability to work with others. Arts magnet schools offer classes in performance, visual, applied, literary, and media arts.



### The IB Experience

International Baccalaureate magnet schools infuse a core curriculum with a world focus that can help young people understand their role as responsible world citizens. Emphasis is on changing technology, world languages, and cultures. Students are encouraged to inquire, think, communicate, take risks, achieve, be principled, be caring, open-minded, well-balanced and reflective.

The International Baccalaureate Programme is an academic program that is practiced around the world. Beginning in Europe in 1968 to meet the academic needs of children in international

communities, IB blends the best educational practices of all countries. IB emphasizes rigorous study in all academic areas, responsible citizenship, critical and compassionate thinking, lifelong learning, an international outlook, and a respect for other perspectives.



#### The STEM/STEAM Experience

A STEM/STEAM\* magnet school develops critical thinking, creativity, innovation, and real-world problem solving skills through scientific exploration, inquiry, and project based learning experiences. Science, engineering, and technologies permeate every aspect of today's society. A STEM/STEAM education provides students with the knowledge to engage in conversation with a real understanding of how STEM/STEAM impacts every aspect of our world. Additionally, the next generation of innovators will build upon their K-12 STEM/STEAM foundation for exploring new ideas and creating solutions that will help our societies grow and advance.

#### STEM + Arts = STEAM\*

When Arts education is infused into the STEM framework, great things happen. Through the use of artistic inquiry, students are additionally motivated through their interest in visual, performing, literary, media and applied arts. Students learn the inter-relationships of how things work in real life. Learning becomes hands-on and eventually bridges the gap between business and education, creating a more productive and sustainable global culture.

Northwest Suburban Integration School District 9201 W. Broadway, Suite 690, Brooklyn Park, MN 55445 763-450-1300 | www.nws.k12.mn.us

ARTS			STEM/STEAM		
Elementary Schools:			Elementary Schools:		
1. Birch Grove Elementary School for the Arts 4690 Brookdale Drive, Brooklyn Park	PK-5	763-561-1374	8. Brooklyn Center Elementary STEAM School 1500 59th Avenue N, Brooklyn Center	K-5	763-561-4480
2. Rockford Elementary Arts Magnet School 7650 County Road 50, Rockford	К-4	763-477-5837	9. Evergreen Park Elementary STEM School of Innovation 7020 Dupont Ave, Brooklyn Center, MN 55430	K-5	763-506-2500
Middle Schools:			20. Montrose Elementary School of Innovation - STEAM	K-5	763-682-8345
	6 7-8	763-506-4600 763-506-5000	100 2nd Street S, Montrose	*K-4	762 241 2462
			10. Rogers Elementary STEM Magnet School         12521 Main Street, Rogers       (*K-4 beginning 2022-23 SY)		763-241-3462
			11. Tatanka Elementary STEM School 703 8th Street NE, Buffalo	K-5	763-682-8600
International Baccalaureate (IB)			12. University Avenue Elementary: Aerospace, Children's Engineering & Science - 9901 University Avenue NE, Blaine	K-5	763-506-4500
Preschool:			13. Weaver Lake Elementary: A Science, Math and	K-5	763-420-3337
5. Fridley Pre School - An IB World School	4 yr	763-502-5100	Technology School - 15900 Weaver Lake Road, Maple Grove		
6085 7th Street NE, Fridley Elementary Schools:	olds		6. Zanewood Community School: A STEAM School 7000 Zane Avenue N, Brooklyn Park	K-5	763-561-9077
5. Hayes Elementary School - An IB World School	K-4	763-502-5200	Middle Schools:		
615 Mississippi Street NE, Fridley	K 4	762 500 5000	8. Brooklyn Center STEAM Middle School 6500 Humboldt Avenue N, Brooklyn Center	6-8	763-561-2120
5. Stevenson Elementary School - An IB World School 6080 East River Road, Fridley	K-4	763-502-5300	14. Brooklyn Middle STEAM School 7377 Noble Avenue N, Brooklyn Park	6-8	763-569-7700
Middle Schools:		763-502-5400	15. Rockford Middle School Center for Environmental Studies	5-8	763-477-5831
5. Fridley Middle School - An IB World School 6100 W Moore Lake Drive, Fridley	5-8		6051 Ash Street, Rockford 16. Salk Middle School STEM Pre-Engineering Magnet	6-8	763-241-3455
High Schools:			Program - 11970 Highland Road, Elk River		
5. Fridley High School - An IB World School	9-12	763-502-5600	High Schools:		700 500 0000
6000 W Moore Lake Drive, Fridley			3. Anoka High School Center for Science, Technology, Engineering, Arts & Math - 3939 N 7th Avenue, Anoka	9-12	763-506-6200
7. Park Center Senior High - An IB World School 7300 Brooklyn Boulevard, Brooklyn Park	9-12	763-569-7600	17. Blaine High School Center for Engineering, Math and Science - 12555 University Avenue NE, Blaine	9-12	763-506-6500
2. Rockford High School - An IB World School 7600 County Road 50, Rockford	9-12	763-477-5846	8. Brooklyn Center STEAM High School 6500 Humboldt Avenue N, Brooklyn Center	9-12	763-561-2120
			18. Coon Rapids High School - Center for Biomedical Sciences & Engineering - 2340 Northdale Boulevard NW, Coon Rapids	9-12	763-506-7100
	۔ ح		19. Osseo Senior High Health Science Magnet Program	9-12	763-391-8500
$\overline{\}$	ſ	- 2	317 2nd Avenue NW, Osseo		
		ISD 728 Elk River Area 16	Anoka-Hennepin 3 $17$ $18$ Fridley $19$ $7$ $13$ $6$ $14$ $9$ $5$		
1 F		Broo	oklyn Center		