# **Magnet School Theme 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, theater, music, visual and media arts.

Teaching through the arts helps students experience concepts via a "hands-on" experience 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.



### 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 global citizens. Emphasis is on changing technology, world languages, and cultures. Students are encouraged to inquire, think, communicate, take risks, achieve, be principled, 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. 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.

#### 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 is hands-on and aims to bridge the gap between business and education, creating a productive and sustainable global culture.



ARTS			STEM/STEAM		
Elementary Schools:			Elementary Schools:		
Birch Grove Elementary School for the Arts 4690 Brookdale Drive, Brooklyn Park	PK-5	763-561-1374	Brooklyn Center Elementary STEAM School 1500 59th Avenue N, Brooklyn Center	K-5	763-561-4480
Rockford Elementary Arts Magnet School 7650 County Road 50, Rockford	K-4	763-477-5837	Evergreen Park Elementary STEM School of Innovation 7020 Dupont Ave, Brooklyn Center, MN 55430	K-5	763-506-2500
Middle Schools:			Montrose Elementary School of Innovation - STEAM 100 2nd Street S, Montrose	K-5	763-682-8345
Anoka Middle School for the Arts - Washington Campus, 2171 6th Avenue S, Anoka - Fred Moore Campus, 1523 5th Avenue S, Anoka	6 7-8	763-506-4600 763-506-5000	Rogers Elementary STEM Magnet School 12521 Main Street, Rogers	K-4	763-241-3462
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International Baccalaureate (IB)			University Avenue Elementary: Aerospace, Children's Engineering & Science - 9901 University Ave NE, Blaine	K-5	763-506-4500
Preschool:			Weaver Lake Elementary: A Science, Math & Technology	K-5	763-420-3337
Fridley Pre School - An IB World School 6085 7th Street NE, Fridley	4 yr olds	763-502-5100	School - 15900 Weaver Lake Road, Maple Grove		
Elementary Schools:	Oldo		Zanewood Community School: A STEAM School 7000 Zane Avenue N, Brooklyn Park	K-5	763-561-9077
Hayes Elementary School - An IB World School	K-4	763-502-5200	Middle Schools:		
615 Mississippi Street NE, Fridley	K-4	763-502-5300	Brooklyn Center STEAM Middle School 6500 Humboldt Avenue N, Brooklyn Center	6-8	763-561-2120
Stevenson Elementary School - An IB World School 6080 East River Road, Fridley			Brooklyn Middle STEAM School 7377 Noble Avenue N, Brooklyn Park	6-8	763-569-7700
Middle Schools:			Rockford Middle School Center for Environmental Studies	5-8	763-477-5831
Fridley Middle School - An IB World School 6100 W Moore Lake Drive, Fridley	5-8	763-502-5400	6051 Ash Street, Rockford		
High Schools:			Salk Middle School STEM Pre-Engineering Magnet School 11970 Highland Road, Elk River	6-8	763-241-3455
Fridley High School - An IB World School	9-12	763-502-5600	High Schools:		
6000 W Moore Lake Drive, Fridley	9-12	763-569-7600	Anoka High School Center for Science, Technology, Engineering, Arts & Math - 3939 N 7th Avenue, Anoka	9-12	763-506-6200
Park Center Senior High - An IB World School 7300 Brooklyn Boulevard, Brooklyn Park			Blaine High School Center for Engineering, Math and Science - 12555 University Avenue NE, Blaine	9-12	763-506-6500
Rockford High School - An IB World School 7600 County Road 50, Rockford	9-12	763-477-5846	Brooklyn Center STEAM High School 6500 Humboldt Avenue N, Brooklyn Center	9-12	763-561-2120
-	-01		Coon Rapids High School - Center for Biomedical Sciences & Engineering - 2340 Northdale Blvd NE, Coon Rapids	9-12	763-506-7100
			Osseo Senior High Health Science Magnet Program 317 2nd Avenue NW, Osseo	9-12	763-391-8500
SD 728 Elk River Otsego  Rogers Zimmerman					
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Tatanka Blum		8 8 Oopers Elem	Anoka Anoka Hennepin Schools #11 High School *  Anoka Middle-  May School *  Migh		

