Hale Middle School Scheduling

- Hale Middle School is on a 5 x 5 block schedule. Classes are approximately 74 minutes and meet every other day.
- Students take 5 core courses all year long. Most elective courses meet for a semester.
 - o Notes:
 - Instrumental and Vocal Music, Reading Skills, and Honors Special Projects are yearlong courses.
 - All students take 1 semester of Introduction to Careers every year.
 - 6th grade students are required to take Computer Apps 1.

Sample Schedule:

		Torm T1 (09/14/2024 10/11/2024)
		Term T1 (08/14/2024-10/11/2024)
	A	В
ADV	X00491-28 ADVISORY MS NG 1 Zierke, Melissa Rm: 121	X00491-28 ADVISORY MS NG 1 Zierke, Melissa Rm: 121
1	036061-1 ANTHROPOLOGY MS 1 Underwood, Ashli Rm: 133	035021-7 SOCIAL STUDIES GR6 Wolf, Kelsey Rm: 137
2	070061-1 PHYSICAL EDUCATION GR 6 1 Hansen, Jeffrey Rm: GYM 2	120271-4 INTRO TO COLLEGE AND CAREERS 6 Galles, Margaret Rm: 109
3	130001-1 COMPUTER APPS 1 Cummings, Cyrus Rm: 158	011301-3 READING SKILLS 6 Nichols, Deborah Rm: 101
4	040041-4 MATH 6 Ross, Michelle Rm: 135	195041-2 BAND GR 6 Karpf, William Rm: 177
5	065011-4 SCIENCE GR 6 Grunke, Stephanie Rm: 157	010601-4 LANGUAGE ARTS 6 1 Endorf, Elizabeth Rm: 139
TEAM	A91000-1 MSLC Team Pride 6 Rm: 000 - None	A91000-1 MSLC Team Pride 6 Rm: 000 - None

6th Grade Core Classes

Grade	Course Number	Course Name	Description
6	010601 & 010602	Language Arts 6	This course supports student mastery of sixth grade language arts standards and focuses on development and application of skills in grade level reading, writing, speaking, listening, and multiple literacies. Students will read a variety of literary and informational texts and write in a variety of modes using numerous tools and organizational frameworks. Students will also learn appropriate and safe use of digital tools related to research.
6	040041 & 040042	Math 6	This course covers the 6th grade mathematics content standards. Students will work with integers, fractions, decimals, and percents, study metric and standard systems of measurement, apply properties of geometry, use data analysis, and solve problems involving multiple-step equations.
6	0450 <mark>71</mark> & 045072	Advanced Math 6 *Will be placed by administration	Advanced Math 6 takes a deeper dive into the content standards from Grade 6 with a focus on critical and creative thinking. Students are encouraged to participate in extended math activities such as math contests and clubs.
6	065011 & 065012	Science 6	Science Grade 6 engages students in the three dimensions (science practices, disciplinary core ideas, and crosscutting concepts) of learning as identified by the Nebraska College and Career Ready Standards for Science. The topics include Earth's systems, weather and climate, energy, structure and function and information processing, growth, development, and reproduction of organisms.
6	035021 & 035022	Social Studies 6	This course examines the ancient world by studying Western Europe, Egypt, Sub-Saharan Africa, and Latin America. Special attention is given to geography, history, economics, culture and the government in these regions.
6	070061 & 070062	Physica <mark>l Education 6</mark>	This course is designed to include a wide variety of sporting activities and teach the qualities of sportsmanship, competition, and fitness. It includes learning the rules and regulations for the major sports of volleyball, wrestling, basketball, soccer, and track and field events. Students also participate in a variety of leisure and lifetime activities including badminton, aerobics and more. Students must wear appropriate attire for physical education courses (tennis shoes, T-shirts, sweats or shorts, etc.).
6	120271	Intro to College and Careers 6	Students learn how to effectively explore careers while using the Nebraska Career Education Model and related resources. Student will learn the vocabulary and expectations of effective academic and career planning. A focus will be to discover the relationship between personal-social qualities, interests, and skills to a wide variety of careers and post-secondary options to choose from. The Nebraska Career Readiness Standards will be introduced and connected to expectations in today's workplace.
6	130001	Computer Apps 1	This middle-level course is designed to emphasize digital citizenship, basic computer operations, word processing applications, spreadsheet applications, presentation applications, and technology communication tools. Students will master keyboarding skills; compose, create, edit, and format word processing documents; organize and manipulate data in a spreadsheet; and prepare a formal presentation.

6th Grade Electives

Grade	Course Number	Course Name	Description
6	036061	Anthropology	This course will focus on projects based on Ancient Civilizations through Medieval Civilizations. This course will integrate the following content standards throughout the school year: maps/globes, culture, history and geography, economics, citizenship, and government. This course will integrate electronic media and communication skills in its content.
6	038401	MS Service-Learning 6	This course is a hands-on study of the practice and intent of service learning, the integration of community service, and related academic study. Students will spend one semester actively developing, planning, implementing, and evaluating service-learning experience. Principals of civic engagement will be added to provide students with a well-rounded learning experience. Teachers are advised to have attended the UNO Service-Learning Academy or received training in service learning or project-based learning.
6	170471	Exploring Robotics 6	Exploring Robotics 6 is an introduction to robotics, engineering, programming, problem solving, and team dynamics.
6	115021	Art GR 6	This course examines artists' world views. Enduring understandings and ideas include Art reveals aesthetic theories; Artists create art from multiple perspectives of time, place and culture revealing aesthetic theories; Artistic forms follow function throughout time; Critical processes identify aesthetic theories; and Art reflects the values and beliefs of a civilization/society. Students will play the role of artist, philosopher, historian, and archeologist to explore world art throughout time.
6	011031 & 011032	Honors Special Projects 6 *Will be placed by administration	This course offers a wide variety of experiences that align with gifted and talented programming standards. Learning opportunities meet grade level objectives in problem-solving, critical thinking, creative thinking, inquiry, cultural proficiency, metacognition and affective skills.
***	170731	Intro to T & L 2	This introductory course is a unique exploratory course for students. A blend of innovative units from both the Industrial Technology and Family and Consumer Science curriculum are taught by staff from either discipline. Students are provided an opportunity to investigate a number of activities based on learning units in a state-of-the-art laboratory. Pairs of students work cooperatively through a seven-day Technology and Living Unit. Students independently choose from areas such as computer-aided design (CAD), clothing, structures, foods, lasers, housing, electricity/electronics, consumerism, robotics, childcare, research and design, and family.
6	033131	Hale Leadership 6	The Nathan Hale Leadership class is designed to help student leaders learn the fundamentals of effective leadership. Focusing on strength, students will identify, examine, and hone their strengths as a leader, with special emphasis placed on how their strengths can be best utilized in individual and group settings. The class will highlight various components of effective leadership, such as the principles of goal setting, decision making, time management and meeting facilitation. Students will practice skills designed to help them excel as individuals, in one-on-one situations, and as members and leaders of a group. Focus will be placed upon students assuming leadership roles within Nathan Hale classes and extra-curricular programs and activities, as well as in the greater community.
6	030741	ML Intl Studies 1	Global Studies is open to students interested in examining countries, people, and issues that are shaping our contemporary world.
6	195061	General Music 6	In this course sixth grade students will explore music as part of everyday life, including studying various styles, understanding musical elements and experimenting with aspects of performance.
6	195041 & 195042	Band GR 6	This course is a band ensemble for sixth grade students who are continuing instruction on a brass, woodwind, or percussion instrument. Basic music concepts will be advanced as the student learns

			to read music and develop skill in playing their instrument of choice. A method book is used as the lesson guide. Performances will be required. Prerequisite: one-year previous instruction.
6	195021 & 195022	Strings GR 6	This course is the string ensemble for sixth grade students who are continuing instruction on violin, viola, cello or string bass. Basic music concepts will be advanced as the student learns to read music and develop skill in playing their instrument of choice. A method book is used as the lesson guide. Performances will be required. Prerequisite: two years previous instruction (5th grade).
6	195081 & 195082	Chorus GR 6	In this course sixth grade students will continue to develop their skill for reading and singing two and three-part octavo music. This emphasis is on vocal ensemble performance. There will be required performances.

Note: Reading Skills, ESL A & B, and ESL Transitions are offered to students who qualify.



Hale Middle School Scheduling

- Hale Middle School is on a 5 x 5 block schedule. Classes are approximately 74 minutes and meet every other day.
- Students take 5 core courses all year long. Most elective courses meet for a semester.
 - O Notes:
 - Instrumental and Vocal Music, Reading Skills, and Honors Special Projects are yearlong elective courses.
 - All students take 1 semester of Introduction to Careers every year.

Sample Schedule:

		Term T1 (08/14/2024-10/11/2024)
	A	В
ADV	X00491-2 ADVISORY MS NG 1 Cummings, Cyrus Rm: 158	X00491-2 ADVISORY MS NG 1 Cummings, Cyrus Rm: 158
1	060161-1 SCIENCE 7 1 Johnson, Faith Rm: 154	030071-5 SOC STUDIES 7 1 Siert, Rebecca Rm: 143
2	033141-1 HALE LEADERSHIP 7 Bedore, Matthew Rm: 117	070701-4 PHYSICAL EDUC AND HGD 7 1 Hansen, Jeffrey Rm: GYM 2
3	030742-2 ML INTL STUDIES 2 King, Kimberly Rm: 156	011311-7 READING SKILLS 7-8 Irvin, Matt Rm: 102
4	040081-3 MATHEMATICS 7 1 Murray, Racheal Rm: 111	010060-4 COMMUNICATIONS 7 Kissinger, Emily Rm: 113
5	010091-3 LANGUAGE ARTS 7 1 Carroll, Rebecca Rm: 131	190021-1 MUSIC EXPLORATION7 Karpf, William Rm: 177
TEAM	A91000-2 MSLC Team Truth 7 Rm: 000 - None	A91000-2 MSLC Team Truth 7 Rm: 000 - None

7th Grade Core Classes

Grade	Course Number	Course Name	Description
7	010091 & 010092	Language Arts 7	This course supports student mastery of seventh grade standards and focuses on developing and applying students' knowledge in language, literature, and composition and on developing students' skills in reading, writing, speaking, listening, and multiple literacy as appropriate for this grade level. Students will write descriptive, narrative, literary, expository, persuasive, and technical pieces for various purposes and audiences using a variety of tools and strategies
7	010101 & 010102	Honors Language Arts 7 *Will be placed by administration	This course is the same as Language Arts 7, with even greater emphasis placed on the in-depth study of selected topics and works, additional composition alternatives, and critical and creative thinking development opportunities.
7	040081 & 040082	Math 7	This course covers the content standards for Seventh Grade Math. Students will perform operations with whole numbers, decimals, fractions, and integers, solve proportions and percent problems, convert measurements within systems, use plane geometry, and solve equations and real-life problems.
7	040091 & 040092	*Will be placed by administration	This course combines the major and most important work of the content standards from Grade 7 and Grade 8 in an accelerated manner so that students can be prepared for the option of taking Algebra the following year. This is the first semester course of advanced mathematics for seventh graders.
7	060161 & 060162	Science 7	Science 7 engages students in the three dimensions (science practices, disciplinary core ideas, and crosscutting concepts) of learning as identified by the Nebraska College and Career Ready Standards for Science. The topics include structure and properties of matter, chemical reactions, interdependent relationships in ecosystems, matter and energy in organisms and ecosystems, Earth's systems, and history of Earth
7 * *	062171 & 062171	Honors Science 7 *Will be placed by administration	Honors Science 7 engages students in the three dimensions (science practices, disciplinary core ideas, and crosscutting concepts) of learning as identified by the Nebraska College and Career Ready Standards for Science. The topics include structure and properties of matter, chemical reactions, interdependent relationships in ecosystems, matter and energy in organisms and ecosystems, Earth's systems, history of Earth, heredity, and natural selection and adaptations. This course provides a foundation for other science courses. Students enrolled in honor courses have additional experiences that require a more rigorous program of study.
7	030071 & 030072	Social Studies 7	This course examines the world we live in by studying Africa, Asia, and Eastern Europe. Special attention is given to the geography, history, economics, culture, and elements of citizenship within the regions studied. Along with their texts, students use technology, novels, current events, and interdisciplinary activities to expand their understanding of the Eastern Hemisphere.
7	070701 & 070702	Physical Education 7	This course is designed to include a wide variety of sporting activities and teach the qualities of sportsmanship, competition, and fitness. It includes learning the rules and regulations for the major sports of volleyball, wrestling, basketball, soccer, and track and field events. Students also participate in a variety of leisure and lifetime activities including badminton, aerobics and more. Students must wear appropriate attire for physical education courses (tennis shoes, T-shirts, sweats or shorts, etc.).
7	120281	Intro to College and Careers 7	Students learn how to effectively explore careers while using the Nebraska Career Education Model and related resources. Student will learn the vocabulary and expectations of effective academic and career planning. A focus will be to discover the relationship between personal-social qualities, interests, and skills to a wide variety of careers and post-secondary options to choose from. The

Nebraska Career Readiness Standards will be introduced and connected to expectations in today's workplace.

7th Grade Electives

Grade	Course Number	Course Name	Description
7	038402	MS Service-Learning 7	This course is for 7th grade students and is a hands-on study of the practice and intent of service learning, the integration of community service, and related academic study. Students will spend one semester actively developing, planning, implementing, and evaluating service-learning experience. Principles of civic engagement will be added to provide students with a well-rounded learning experience. Teachers are advised to have attended the UNO Service-Learning Academy or received training in service learning or project based learning.
7	010060	Communications 7	Communications 7 will enable students to build an understanding of the elements, principles, and characteristics of human communication. This course emphasizes concepts including, but not limited to, the foundations of communication, interpersonal relationships, and the impact of technology on communication. Students will also have the opportunity to be informed about possible careers in communication.
7	010961 & 010962	Honors Special Projects 7 *Will be placed by administration	This course offers a wide variety of experiences that align with gifted and talented programming standards. Learning opportunities meet grade level objectives in problem-solving, critical thinking, creative thinking, inquiry, cultural proficiency, metacognition, and affective skills.
7	120031	Exploring Business 7	This course is designed to provide a greater understanding of the knowledge and skills needed in the Business, Marketing, and Management Career Field. Students will learn entrepreneurship concepts, the role of business in society, and begin researching individual business interests. This course may utilize discussion activities, guest speakers, simulated job experiences, hands-on activities and business-related field trips.
7	130011	Computer Apps II	After taking Computer Apps I, this middle-level course is designed to emphasize digital citizenship, basic computer operations, word processing applications, spreadsheet applications, presentation applications, and technology communication tools. Students will master keyboarding skills; compose, create, edit, and format word processing documents; organize and manipulate data in a spreadsheet; and prepare a formal presentation.
7	033141	Hale Leadership 7	The Nathan Hale Leadership class is designed to help student leaders learn the fundamentals of effective leadership. Focusing on strength, students will identify, examine and hone their strengths as a leader, with special emphasis placed on how their strengths can be best utilized in individual and group settings. The class will highlight various components of effective leadership, such as the principles of goal setting, decision making, time management and meeting facilitation. Students will practice skills designed to help them excel as individuals, in one-on-one situations, and as members and leaders of a group. Focus will be placed upon students assuming leadership roles within Nathan Hale classes and extra-curricular programs and activities, as well as in the greater community.
7	020711	Drama 7	This elective for 7th grade provides an introduction to the fundamentals of dramatic performance and production for middle school students. Students will participate in a variety of experiences including, but not limited to, effective mime techniques, voice and diction improvement, acting techniques, theatre criticism, playwriting, improvisation, stage terminology, set design, and the use of technology in theatre.
7	110071	Art 7	Throughout this course, students will experience a wide variety of artistic materials and examine the artistic communication and expression of identity by several artists, past and

			present. Aesthetic theories of Expressionism and Imitationalism will also be studied in depth. As they do so, they will be creating their own artwork about personal identity.
7 & 8	060851	Science Scholars	Science Scholars directly exposes the student to scientific research. Students will independently and/or collaboratively investigate and develop a science project during the course of the school year. Independent research, problem solving techniques, and the principles of scientific investigation will be studied and applied. Students will also have the opportunity to enter their projects in local, state, and national science competitions.
7	030742	ML Intl Studies 2	Global Studies is open to students interested in examining countries, people, and issues that are shaping our contemporary world.
7	190021	Music Exploration 7	This course extends the sequential development and expands the scope of musical concepts and skills introduced in elementary grades by singing, listening, creating rhythmic activity, musical notation, and playing instruments. World folk and classic styles are explored, and music from many genres is performed in the classroom.
7	190531 & 190532	Intermediate Band	This course is offered to seventh grade students who began instrumental music instruction in their respective elementary schools or for eighth grade students who began instrumental music in seventh grade beginning band. Instrumental technique and musical understanding focus on the second volume of standard instrumental studies and appropriate band arrangements. Performance is included as an extension of the classroom activities.
7	190721 & 190722	Intermediate Strings	This course is offered to seventh and eighth grade students who have successfully completed several years study. Instrumental technique and musical understandings focus on standard string method studies and appropriate string orchestra selections. The instrumentation includes violin, viola, cello and string bass. Students with previous instrumental experience may begin changeover instruction on the low string instruments. Performance may be included as an extension of classroom activities.
7	190061 & 190062	Chorus 7	Chorus 7 is available to seventh grade students who have special interests and abilities in choral singing. Vocal skills are introduced through appropriate unison, two and three-part singing. Musical independence is encouraged through increasing emphasis on musical notation. Performance opportunities are an extension of the classroom experience.

Note: Reading Skills, ESL A & B, and ESL Transitions are offered to students who qualify.

Hale Middle School Scheduling

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- Students take 5 core courses all year long. Most elective courses meet for a semester.
 - O Notes:
 - Instrumental and Vocal Music, Reading Skills, and Honors Special Projects are yearlong elective courses.
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Sample Schedule:

	Term T1 (08/14/2024-10/11/2024)		
	Α	В	
ADV	X00491-26 ADVISORY MS NG 1 McCormick, Shawn Rm: 155	X00491-26 ADVISORY MS NG 1 McCormick, Shawn Rm: 155	
1	030141-1 SOC STUDIES 8 1 Bedore, Matthew Rm: 117	010151-4 LANG ARTS 8 1 Carlson, Teresa Rm: 115	
2	120051-1 EXPLORING BUSINESS 8 Kison, Samantha Rm: 114	060271-4 SCIENCE 8 1 McCormick, Shawn Rm: 155	
3	070801-1 PHYSICAL EDUC AND HGD 8 1 Berg, Derek Rm: GYM 1	040671-5 MATH 8 1 Kison, Samantha Rm: 114	
4	010079-3 COMMUNICATIONS 8 Carlson, Teresa Rm: 115	161901-7 CHINESE 1 Li, Lifen Rm: 112	
5	011311-4 READING SKILLS 7-8 Irvin, Matt Rm: 102	120291-4 INTRO TO COLLEGE AND CAREERS 8 Galles, Margaret Rm: 109	
TEAM	A91000-3 MSLC Team Freedom 8 Rm: 000 - None	A91000-3 MSLC Team Freedom 8 Rm: 000 - None	

8th Grade Core Classes

Grade	Course Number	Course Name	Description
8	010151 & 010152	Language Arts 8	This course supports student mastery of eighth grade standards and focuses on developing and applying students' knowledge in language, literature, and composition and on developing students' skills in reading, writing, speaking, listening, and multiple literacy as appropriate for this grade level. Students will write descriptive, narrative, literary, expository, persuasive, and technical pieces for various purposes and audiences using a variety of tools and strategies.
8	010161 & 010162	Honors Language Arts 8 *Will be placed by administration	This course is the same as Language Arts 8, with even greater emphasis placed on the in-depth study of selected topics and works, additional composition alternatives, and critical and creative thinking development opportunities.
8	040671 & 040672	Math 8	This course provides experiences that include practice in numeration, computation, estimation, problem solving, geometry/special concepts and measurement. It introduces algebraic and statistical concepts and provides opportunities for students to develop understanding of the structure of mathematics as outlined in the Nebraska State Standards for 8th grade.
8	040281 & 040282	*Will be placed by administration Note: Honors Geometry available to students who qualify	This course is the honors section of Algebra 1-2. It covers traditional algebra topics including operations with signed numbers and polynomials, solving first-and second-degree equations, verbal problems, systems of linear equations, graphing and writing linear equations and inequalities, and simplifying exponential expressions. As an honors class, these topics will be covered in greater depth and with enrichment.
8	060271 & 060272	Science 8	Science 8 engages students in the three dimensions (science practices, disciplinary core ideas, and crosscutting concepts) of learning as identified by the Nebraska College and Career Ready Standards for Science. The topics include forces and interactions, waves and electromagnetic radiation, energy, heredity: inheritance and variation of traits, biological evolution, space systems, and history of Earth. This course provides the foundations for other science coursework.
8	060291 & 060292	Honors Physical Science 8 *Will be placed by administration	Honors Physical Science Grade 8 engages students in the three dimensions (science practices, disciplinary core ideas, and crosscutting concepts) of learning as identified by the Nebraska College and Career Ready Standards for Science. The topics include forces and interactions, waves and electromagnet radiation, structure and properties of matter, energy, chemical reactions, space systems, weather and climate, and Earth's systems. This course provides a foundation for other science courses and meets the district requirement for Physical Science. Students enrolled in honor courses have additional experiences that require a more rigorous program of study.
8	030141 & 030142	Social Studies 8	This course explores the ideas, issues, and events from the adoption of the United States Constitution to the Gilded Age. Instruction is organized around the themes of geography, history, economics, and civics. Students investigate key people, events, ideas, and cultures of our country using historical thinking and primary and secondary sources.
8	070801 & 070802	Physical Education 8	This course is designed to include a wide variety of sporting activities and teach the qualities of sportsmanship, competition, and fitness. It includes learning the rules and regulations for the major sports of volleyball, wrestling, basketball, soccer, and track and field events. Students also participate in a variety of leisure and lifetime activities including badminton, aerobics and more. Students must wear appropriate attire for physical education courses (tennis shoes, T-shirts, sweats or shorts, etc.).
7	120291	Intro to College and Careers 8	Students learn how to effectively explore careers while using the Nebraska Career Education Model and related resources. Student will learn the vocabulary and expectations of effective academic and career planning. A focus will be to discover the relationship between personal-social qualities, interests, and skills to a wide variety of careers and post-secondary options to choose from. The

			Nebraska Career Readiness Standards will be introduced and connected to expectations in today's workplace.
8	161901 & 161902	Chinese 1 & 2	This course in World Languages at the first-year level stresses interpretive, presentational, and interpersonal communication abilities to develop survival skills in the target language. Students become aware of the personal and economic opportunities that knowing a second language will bring them and how that knowledge will enable them to function better both in the United States and globally. They also begin to develop an awareness and appreciation of the various cultures associated with that language as well as the impact these cultures have made on their own community, country, and world.

8th Grade Electives

Grade	Course Number	Course Name	Description
8	120051	Exploring Business 8	This eighth-grade course is designed to provide a greater understanding of the knowledge and skills needed in the Business, Marketing, and Management Career Field. Students will learn entrepreneurship concepts, the role of business in society, and begin researching individual business interests. This course may utilize discussion activities, guest speakers, simulated job experiences, hands-on activities, and business-related field trips.
8	038411	GR8 MS Service Learning	This course is a hands-on study of the practice and intent of service learning, the integration of community service, and related academic study for 8th grade. Students will spend one semester actively developing, planning, implementing, and evaluating service-learning experience. Principals of civic engagement will be added to provide students with a well-rounded learning experience. Teachers are advised to have attended the UNO Service-Learning Academy or received training in service learning or project-based learning.
8	010079	Communications 8	Communications 8 will enable students to build an understanding of the elements, principles, and characteristics of human communication. This course emphasizes concepts including, but not limited to, the foundations of communication, interpersonal relationships, and the impact of technology on communication. Students will also have the opportunity to be informed about possible careers in communication.
8	010971 & 010972	Honors Special Projects 8 *Will be placed by administration	This course offers a wide variety of experiences that align with gifted and talented programming standards. Learning opportunities meet grade level objectives in problem-solving, critical thinking, creative thinking, inquiry, cultural proficiency, metacognition and affective skills.
8	130021	Computer Apps III	After taking Computer Apps II, this middle-level course is designed to emphasize digital citizenship, basic computer operations, word processing applications, spreadsheet applications, presentation applications, and technology communication tools. Students will master keyboarding skills; compose, create, edit, and format word processing documents; organize and manipulate data in a spreadsheet; and prepare a formal presentation.
8	033151	Hale Leadership 8	The Nathan Hale Leadership class is designed to help student leaders learn the fundamentals of effective leadership. Focusing on strength, students will identify, examine and hone their strengths as a leader, with special emphasis placed on how their strengths can be best utilized in individual and group settings. The class will highlight various components of effective leadership, such as the principles of goal setting, decision making, time management and meeting facilitation. Students will practice skills designed to help them excel as individuals, in one-on-one situations, and as members and leaders of a group. Focus will be placed upon students assuming leadership roles within Nathan Hale classes and extra-curricular programs and activities, as well as in the greater community.
7 & 8	060851	Science Scholars	Science Scholars directly exposes the student to scientific research. Students will independently and/or collaboratively investigate and develop a science project during the course of the school

			year. Independent research, problem solving techniques, and the principles of scientific investigation will be studied and applied. Students will also have the opportunity to enter their projects in local, state, and national science competitions.
8	110101	Art 8	This course allows students to be innovative and reflect on their own experiences as many American artists have and do today. American artists were and are on the forefront of shaping America's identity through recording the human experience in innovative ways. Throughout this course, students will continue to develop their artistic voice and style and explore how they do and will play a part in society. Students will examine art and artists throughout American history focusing on America's diversity and influence. Aesthetic theories of Instrumentalism, Expressionism and Formalism will be studied as well.
8	110041	Intro to Pottery Beginning	This middle school course is an introduction for eighth graders to learn basic skills in hand building techniques with clay. Students will study the history of ceramics throughout the world and learn about the relationship between form and function in ceramic art. Students will learn and use art vocabulary when discussing and writing about ceramic art created by others and themselves. Students will participate in regular aesthetic, historical and critical discussions about ceramic art.
8	170111	Tech and Living 8	This course is a unique exploratory course for 8th students. A blend of innovative units from both the Industrial Technology and Family and Consumer Science curriculum are taught by staff from either discipline. Students are provided an opportunity to investigate a number of activities based on learning units in a state-of-the-art laboratory. Pairs of students work cooperatively through a sevenday Technology and Living Unit. Students independently choose from areas such as computer-aided design (CAD), clothing, structures, foods, lasers, housing, electricity/electronics, consumerism, robotics, childcare, research and design, and family.
8	030750	ML Intl Studies 3	Global Studies is open to students interested in examining countries, people, and issues that are shaping our contemporary world.
8	190741 & 190742	Advanced Strings Orchestra	This course is offered to eighth grade students who have demonstrated advanced ability in playing a string instrument. Technique studies and selected concert music advance both technical and musical understanding. The instrumentation includes violin, viola, cello and string bass. Membership is achieved by the recommendation of the instructor or successful completion of Intermediate Strings. Performance is included as an extension of the classroom activities outside of the school day.
8	190551 & 190552	Advanced Band	This course is offered to seventh and eighth grade students with advanced abilities secured through several years of instrumental music participation. The music introduced includes technique studies and selected concert music with full instrumentation appropriate to the classes and ability. Membership is achieved by the recommendation of the instructor. Performance is included as an extension of the classroom activities.
8	190101 & 190102	Chorus 8	Chorus 8 is available to eighth grade students who have special interests and abilities in choral singing. Choral music is introduced in two and three parts that include bass clef participation. Vocal emphasis is placed on the introduction of the male changing voice and greater extension of all voice ranges. Performance opportunities including the All-City Music Festival are an extension of the classroom experience.

Note: Reading Skills, ESL A & B, and ESL Transitions are offered to students who qualify.