



**BOWLING GREEN CITY SCHOOLS**  
**MIDDLE SCHOOL PROGRAM OF STUDIES**  
**2019-2020**

**BOWLING GREEN MIDDLE SCHOOL**

1079 Fairview Ave

Bowling Green, OH 43402

(419)354-0200

***BOBCAT PROUD***

# BOWLING GREEN MIDDLE SCHOOL PROGRAM OF STUDIES

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# Message from Executive Director of Teaching & Learning

Dear Bowling Green Middle School Family,

Welcome to the Middle School Program of Studies for Bowling Green City Schools! We hope you will use this document as a reference and a guide as you plan your middle school sequence of courses. We intend to provide students and parents with both general and specific information about course offerings and services at Bowling Green Middle School. In our efforts to achieve clarity and conciseness, we have written brief descriptions of the courses offered to help guide your decision making.

Bowling Green Middle school has many choices to offer students as they pursue their interests and expand their experiences. We encourage students to take full advantage of the opportunities that the middle school course offerings provide. Middle School is a time of exploration and information seeking that helps students prepare for high school and beyond. Additionally, the middle school program provides intervention in many subject areas in which students are preparing for next generation assessments or Ohio State Tests. If you have questions regarding extra supports, please contact your school counselor.

We encourage you to maintain communication with your school by attending parent information sessions, back to school events, and other scheduled opportunities. You may also call and schedule an individual appointment.

We hope you take advantage of the many opportunities available to you during your years in middle school.

Sincerely,

A handwritten signature in blue ink, reading "Dr. Ann M. McCarty". The signature is fluid and cursive, with a large loop at the end of the last name.

Dr. Ann M. McCarty

Executive Director of Teaching & Learning

# BGCS Vision and Mission Statement



## VISION

Provide excellent instruction and equitable opportunities for each student.

## MISSION

Bowling Green City Schools is committed to high academic expectations and extracurricular opportunities in an inclusive, caring, safe, and healthy environment. We empower and support our teachers to be responsive to each student through a challenging and engaging curriculum. We partner with families and community to ensure student success.

## CORE VALUES

- Accountability
- Compassion
- Courage
- Creativity
- Integrity
- Respect
- Responsibility
- Service

## ADMINISTRATIVE & COUNSELING STAFF CONTACT INFORMATION

Main Middle School Office: (419) 354-0200

Principal: Eric Radabaugh – Extension 2001

Assistant Principal: Michel Bechstein – Extension 2002

Counselor	Advising Students:	Extension
Debbie Ondrus	Grades: 6th & 7th Teams: Discovery, Pioneer, Odyssey	419-354-0200 ext. 2011 Email: dondrus@bgcs.k12.oh.us
Alyssa Santacroce	Grades: 7th & 8th Teams: Apollo, Phoenix, Endeavor	419-354-0200 ext. 2010 Email: asantacroce@bgcs.k12.oh.us

## HOW TO FIND US ON THE WEB

BGMS Website: <http://www.bgcs.k12.oh.us/2/home>

BGMS Counseling Website: <http://www.bgcs.k12.oh.us/2/Content/guidance>

## PROGRAM PLANNING AND COURSE SELECTION CONSIDERATIONS FOR STUDENTS AND PARENTS

### ACADEMIC PROGRAM PLANNING

A successful middle school experience depends on setting and accomplishing a series of short-term and long-term goals. Grades 6-8 will provide young adolescents with an environment in which to learn and grow during the transitional years between elementary and high school. Students and parents should approach middle school as a three year program of study, considering how course selections from one year will support future learning goals in the following years.

Academic planning is an important task that will help students achieve their future educational and career goals. A careful review of the Program of Studies will familiarize parents and students with curriculum offerings and school services.

The school counseling department can assist in answering questions related to planning and programs.

#### **Guideline for Course Planning**

All students in grades 6-8 are required to enroll in a core curriculum of English language arts, mathematics, science, and social studies and then continue studies in electives for the remaining periods of the day.

#### **The Core Curriculum**

Students are assigned in groups to teams for their core subjects. BGMS has two teams per grade level and the teams consist of the math, English language arts, science, and social studies teacher along with an intervention specialist. These teachers cooperate by meeting during a team planning period when they discuss students' instructional needs, plan upcoming activities, meet with parents, and integrate the curricular areas when appropriate.

#### **The Electives Program**

Electives are exploratory courses allowing students the opportunity to develop new interests and discover new abilities with the guidance of our teaching staff. Bowling Green Middle School is fortunate to offer a number of elective options. Electives include music, physical education, art, technology, STEAM, business, family consumer science, health, and foreign language.

#### **Advanced Courses/College Credit Plus**

Bowling Green City Schools encourages all students to enroll and succeed in advanced courses or college credit plus options. Successful participation in advanced courses instill in students a sense of accomplishment, improved study skills, and a foundation for success in subsequent advanced courses and for life beyond school. It is not however, enough for students to simply desire to enroll in advanced courses. A solid foundation of knowledge and skills is imperative and is a great predictor of success in advanced courses.

## SCHOOL COUNSELING SERVICES

Bowling Green Middle School offers a professionally trained counseling staff to assist students with their personal, social, academic and career development. All students have access to school counseling services and programs. The counselors are available to meet with students about their individual concerns throughout the school year. In addition, they work together with students, parents and teachers on shared goals. The counseling staff has access to resources and information which can assist students in many ways; therefore, it is important for each student to establish a positive relationship with his/her counselor. The Bowling Green Middle School counseling staff offers the following services through individual and group counseling, classroom presentations, workshops, computerized information systems, and community referrals:

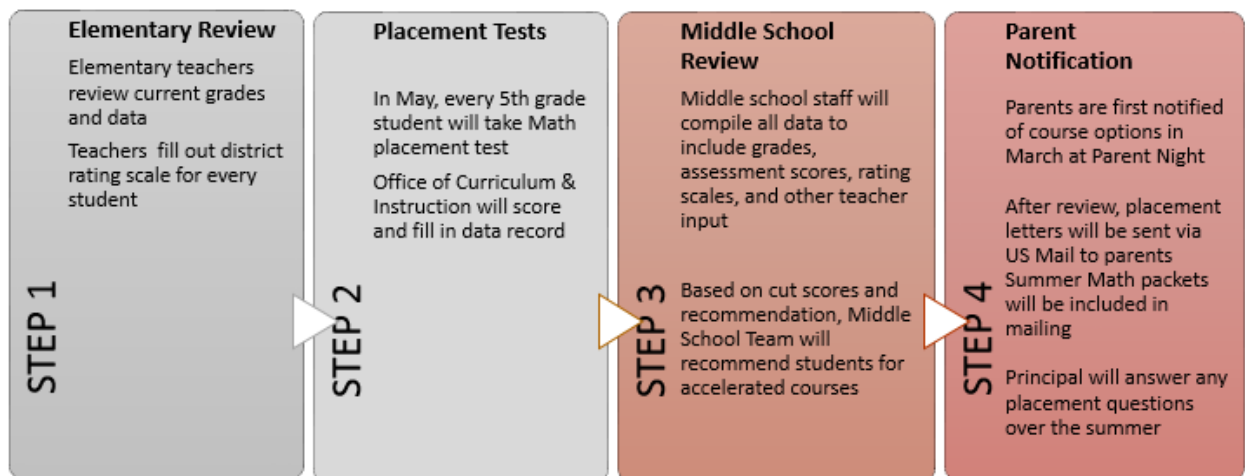
- Orientation for new students and parents
- Individual counseling
- Crisis counseling
- Classroom lessons
- Small group counseling
- Communication with community support services including referrals and ongoing collaboration
- Career awareness and exploration
- Academic support including study skills, organizational skills, and test preparation

## SCHEDULING PROCESS

There are 7 periods in the school day at BGMS. The registration process allows students to register for required classes and to request elective classes. All students will be automatically scheduled for English, Math, Science, and Social Studies. Electives will then be requested on the registration forms during the registration process. Students will also choose alternative elective courses in case placement in the initial choices do not work in their schedule.

Some accelerated courses will require the signature of the student's current teacher in that subject area which indicates interest in taking the course. The instructional team will review multi-faceted data points and make recommendations to parents via mail during the summer.

### BGMS Course Pathways Determination Process



In Bowling Green City Schools and at Bowling Green Middle School, we want all students to be challenged appropriately. We encourage students to take rigorous course but to also seek assistance as needed. We provide students with a well-rounded education that supports them academically, socially, and emotionally. As a part of our comprehensive middle school program, we are happy to offer both honors and accelerated course for students who show ability, willingness, and aptitude to be successful in those courses. We hope you take this time to challenge yourself and explore the many possibilities of middle school.

## SCHEDULE CHANGE POLICY

Students and parents are asked to carefully select the courses that will best meet the needs of the student. Counselors are available to help with this process. Parents and/or students may schedule an appointment with a counselor to receive assistance.

Course selections are used immediately to make staff assignments for the coming year and to determine when courses will be offered. FOR THESE REASONS, ALL REQUESTS ARE CONSIDERED FINAL AND MAY ONLY BE ADJUSTED if one of the following criteria is met:

### REASONS ACCEPTABLE FOR A CLASS CHANGE:

1. The course the student requested was canceled.
2. The student became part of a specialized group (such as Special Education) and adjustments need to be made.
3. A medical, emotional or family emergency indicates that a change is in the best interest of the student.

**PLEASE NOTE:** Except for the reasons listed in the Schedule Change Policy, no schedule changes will be made once the school year begins. **SCHEDULES ARE FINAL AND CANNOT BE CHANGED**

## ADVISORY

Advisory is a period at the beginning of the day where staff members meet with group of students to build relationships and advise on social, emotional, and academic issues. BGMS strongly feels that if students establish positive relationships with peers and adults at school and if they feel that they are in a safe environment, they will perform better academically, socially, and emotionally. The Advisory program is an opportunity for every child in our building to feel valued and appreciated.

Vision: Every student at Bowling Green Middle School will be a valued member of the school community

Mission: Through nurturing a safe environment, Advisory will build relationships, advocate for adolescents, and support academic success. We will accomplish this through an age appropriate curriculum that raises awareness of social and emotional needs of adolescents. We will continually review the program to best meet the needs of students and staff.

## OHIO STATE TESTING

For graduation from high school, students will need to earn a **cumulative passing score of 18 points** on end-of-course state tests. To ensure students are well rounded, they must earn a minimum of four points in math, four points in English, and six points across science and social studies. Middle school students enrolled in accelerated courses for which a state assessment exists will take the appropriate end-of-course exams at the time they are enrolled in the course (ex. Algebra I).

## ACCELERATION PATHS

Beginning in middle school, students have the opportunity to enroll in advanced courses that may have suggested course prerequisites. The prerequisites are listed to help communicate to students and families what skills or experience may be needed to ensure a student's success in a course. Parents may still enroll their students in these courses. Parents should discuss their preferences with members of the school staff, especially with their child's counselor. The purpose of soliciting this feedback is to ensure student success and help parents be aware of the academic rigor and requirements of these courses. If a parent decides to enroll a student in a course that was not initially recommended for the student, the parent should contact the student's counselor to sign the appropriate waiver form.

Students will earn high school credit for Algebra, Geometry, and World Language classes taken in 7<sup>th</sup> and 8<sup>th</sup> grade. The course(s) will appear on the student's high school transcript and will be included in the student's high school grade point average [GPA].

\* **Please see description on accelerated courses for grading scale.**

## GRADING SYSTEM and GRADE CARDS

Grade cards are issued at the end of each quarter of school. Student progress reports are available at the mid-point of each quarter. Progress is indicated by the following grading scale:

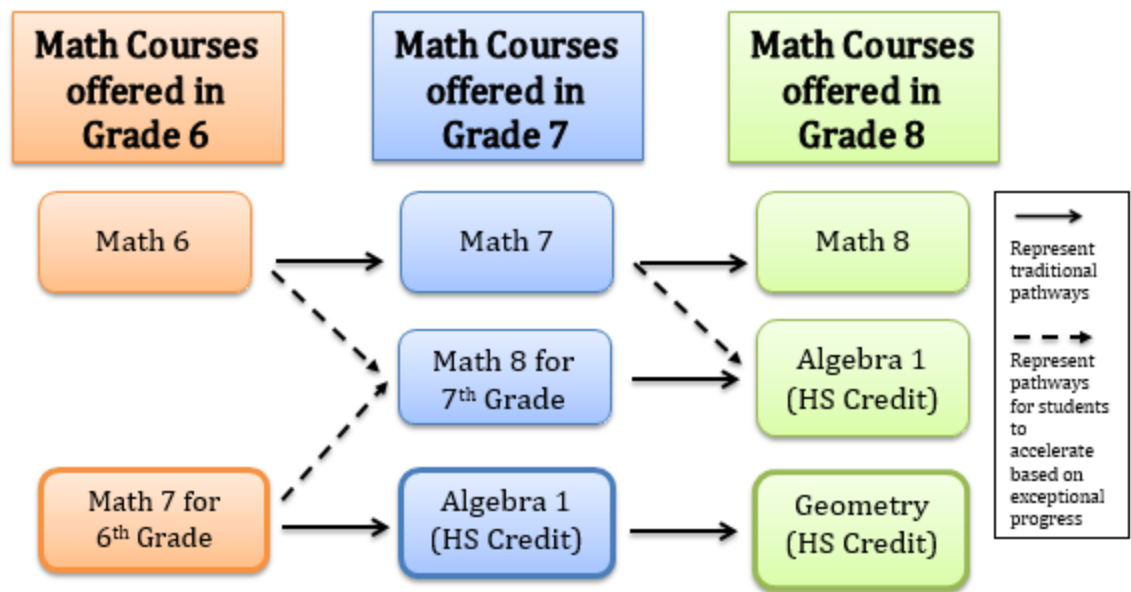
90 – 100	A
80 – 89	B
70 – 79	C
60 – 69	D
59 – 0	F

**Note: Students enrolled in Algebra in 7<sup>th</sup> grade or Geometry in 8<sup>th</sup> grade will use the following grading scale:**

<u>Grade</u>	<u>Grade Range</u>	<u>Honors Conversion Equivalent</u>
<u>A+</u>	<u>97-100</u>	<u>4.5</u>
<u>A</u>	<u>90-96</u>	<u>4.2</u>
<u>B+</u>	<u>87-89</u>	<u>3.7</u>
<u>B</u>	<u>80-86</u>	<u>3.2</u>
<u>C+</u>	<u>77-79</u>	<u>2.7</u>
<u>C</u>	<u>70-76</u>	<u>2.2</u>
<u>D+</u>	<u>67-69</u>	<u>1.7</u>
<u>D</u>	<u>60-66</u>	<u>1.2</u>
<u>F</u>	<u>50-59</u>	<u>0</u>



# MATH PATHWAYS



Incoming 6<sup>th</sup> grade students will be recommended for the acceleration pathway based on teacher recommendations, 5<sup>th</sup> grade math GPA, 6<sup>th</sup> grade math placement tests, and district and state assessments.

At all grade levels, there are additional "Math Intervention" courses available as electives for students who would benefit from assistance to meet grade-level proficiency.

## World Language Progression – BGMS to BGHS

6 <sup>th</sup> Grade	7 <sup>th</sup> Grade	8 <sup>th</sup> Grade	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
	FLEX	French I (high school credit)	French II	French III	BGSU CCP French <i>(1<sup>st</sup> course – taught at BGHS)</i>	BGSU CCP French <i>(2<sup>nd</sup> course – taught at BGHS)</i>
		Spanish I (high school credit)	Spanish II	Spanish III	Spanish IV	Spanish V
FLEX	French I (high school credit)	French II (high school credit)	French III	BGSU CCP French <i>(1<sup>st</sup> course – taught at BGHS)</i>	BGSU CCP French <i>(2<sup>nd</sup> course – taught at BGHS)</i>	Additional CCP
FLEX	Spanish I (high school credit)	Spanish II (high school credit)	Spanish III	Spanish IV	Spanish V	Spanish CCP Course

The pathways are flexible and movement is not limited to staying in one row. Students may accelerate as they are ready to do so.

## **ATHLETIC ELIGIBILITY**

A student enrolling in the seventh grade for the first time will be eligible for the first grading period regardless of previous academic achievement. Thereafter, to be eligible, a student in grade 7 or 8 must:

1. Currently be enrolled,
2. Have been enrolled in school in the preceding grading period,
3. Have received passing grades during that grading period, and
4. Had passing grades in five of those subjects carried the preceding grading period with a 2.0-quarter G.P.A.

*The Bowling Green Area School District does not discriminate with regard to race, color, national origin, sex, or handicap in its educational programs, hiring, awarding contracts, or in any aspect of its operation.*

## **COLLEGE CREDIT PLUS**

College Credit Plus is Ohio's new program to help students earn college and high school credit at the same time by taking college courses from a college and/or university. Students in grades 7-12 are eligible to participate in this program. 7<sup>th</sup> and 8<sup>th</sup> grade BGMS Students who intend to take college courses through College Credit Plus must have attended the College Credit Plus presentation and sign the College Credit Plus Letter of Intent. The Letter of Intent form must be turned in to your school counselor by March 31<sup>st</sup>. After April 1<sup>st</sup>, permission is needed from the school district superintendent. Lastly, students must also apply to the college they are seeking by the application deadline that college has designated. If you have any questions, please see your school counselor.

## **SUPPORT SERVICES**

### **Special Education Support Services**

Bowling Green Middle School provides a comprehensive continuum of special education services designed to address the individual needs of 6<sup>th</sup> to 8<sup>th</sup> grade students identified as having disabilities. Students are identified to receive special support services through a formal process of referral, identification and placement conducted by a multidisciplinary team. Appropriate placement is based on a team decision following a review of the individual's needs.

## SAMPLE COURSE PROGRESSIONS

It is helpful to consider the entire grades 6-12 progression of coursework when selecting courses. The pathways are flexible and movement is not limited to staying in one path. Students may accelerate as they are ready to do so.

### ELA Progression – BGMS to BGHS

6 <sup>th</sup> Grade	7 <sup>th</sup> Grade	8 <sup>th</sup> Grade	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 6	English 7	English 8	English 9	English 10	English 11	English 12
			World Culture Studies <i>(one credit English and one credit social studies)</i>			
Honors English 6	Honors English 7	Honors English 8	Honors English 9	Honors English 10	AP English Language & Composition	AP English Literature & Composition
			Honors World Culture Studies <i>(one credit English and one credit social studies)</i>			

### Math Progression – BGMS to BGHS

6 <sup>th</sup> Grade	7 <sup>th</sup> Grade	8 <sup>th</sup> Grade	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Math 6	Math 7	Math 8	Algebra I	Geometry	Intermediate Algebra	Algebra II/Trig
					Algebra II/Trig	Probability and Statistics
						Algebra III w/Trig
Math 7 for 6 <sup>th</sup> Grade	Math 8 for 7 <sup>th</sup> Grade or Algebra I (HS credit)	Algebra I (HS credit) or Geometry (HS credit)	Algebra II/Trig	Algebra III/Trig	Calculus	AP Calculus
			Honors Algebra II/Trig	Honors Pre-Cal	AP Calculus	CCP Course Options

## Science Progression – BGMS to BGHS

6 <sup>th</sup> Grade	7 <sup>th</sup> Grade	8 <sup>th</sup> Grade	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Science 6	Science 7	Science 8	Physical Science or Honors Biology (10 <sup>th</sup> grade course)	Biology or Honors Biology or AP Biology or Physical Science or Chemistry	Chemistry and/or Environmental Science and/or Field Biology and/or AP Biology and/or Chemistry and/or Anatomy & Physiology (A & B – each 1 semester)	Physics and/or Anatomy & Physiology (A & B – each 1 semester) and/or Field Biology and/or Environmental Science and/or Chemistry and/or AP Chemistry

## Social Studies Progression – BGMS to BGHS

6 <sup>th</sup> Grade	7 <sup>th</sup> Grade	8 <sup>th</sup> Grade	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Social Studies 6	Social Studies 7	Social Studies 8	World History or World Culture Studies <i>(one credit English and one credit social studies)</i>  Contemporary Issues (additional elective)	American History  Contemporary Issues and/or Psychology (additional electives)	Economics <i>and</i> Geography or American Culture Studies or Psychology	U.S. Government <i>and</i> Geography or American Culture Studies or Psychology
Social Studies 6	Social Studies 7	Social Studies 8	Honors World History or Honors World Culture Studies <i>(one credit English and one credit social studies)</i>	Honors American History	AP U.S. History	AP American Government

## Performance Fine Arts Progression – BGMS to BGHS

6 <sup>th</sup> Grade	7 <sup>th</sup> Grade	8 <sup>th</sup> Grade	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Choir 6	Choir 7	Choir 8	Men's Choir or Women's Choir	Men's Choir or Women's Choir or Chorale or Madrigal Singers	Men's Choir or Women's Choir or Chorale or Madrigal Singers	Men's Choir or Women's Choir or Chorale or Madrigal Singers
Band 6	Band 7 or Beginning Band and/or Jazz Band 7	Band 8 or Beginning Band and/or Jazz Band 8	Band (Marching Band & Concert or Symphonic Band)  Jazz Ensemble (additional elective)  AP Music Theory	Band (Marching Band & Concert or Symphonic Band)  Jazz Ensemble (additional elective)  AP Music Theory	Band (Marching Band & Concert or Symphonic Band)  Jazz Ensemble (additional elective)  AP Music Theory	Band (Marching Band & Concert or Symphonic Band)  Jazz Ensemble (additional elective)  AP Music Theory
Orchestra 6	Orchestra 7	Orchestra 8	Concert Orchestra	Concert Orchestra or Chamber Orchestra	Concert Orchestra or Chamber Orchestra	Concert Orchestra or Chamber Orchestra
	Spotlight on Communication	Spotlight on Communication (if not taken in 7 <sup>th</sup> grade)	Social Issues Theater and/or Public Speaking (see below*)	Shakespeare Through Performance and/or Public Speaking (see below*)	Shakespeare Through Performance and/or Public Speaking (see below*)	Shakespeare Through Performance and/or Public Speaking (see below*)

\*Theater Design, Acting/Directing: Improv offered alternate years for grades 9-12

The pathways are flexible and movement is not limited to staying in one row. Students may accelerate or change interest as they are ready to do so. However, please note that performance course selection may be determined by audition.

## Art Progression – BGMS to BGHS

6 <sup>th</sup> Grade	7 <sup>th</sup> Grade	8 <sup>th</sup> Grade	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Art 6	2D Art Intro  and/or  3D Art Intro	2D Art Advanced  and/or  3D Art Advanced	Beginning Art  and/or  Advertising /Graphic Design	Intermediate Art  and/or  Advertising /Graphic Design	Art Exploration  and/or  Advertising /Graphic Design	Advanced Art  and/or  Advertising /Graphic Design
Art 6	2D Art Intro  and/or  3D Art Intro	2D Art Advanced  and/or  3D Art Advanced	Beginning Art  and/or  Advertising /Graphic Design	Intermediate Art	Advanced Art  and/or  Art Exploration	Senior Studio

## STEAM Progression – BGMS to BGHS

6 <sup>th</sup> Grade	7 <sup>th</sup> Grade	8 <sup>th</sup> Grade	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
STEAM 1  and/or  Tech 101	STEAM 2  and/or STEAM 3  and/or Intro to Computer Programming Concepts  and/or Intro to Digital Media  and/or Everyday Engineering	STEAM 2  and/or STEAM 3  and/or Intro to Computer Programming Concepts  and/or Intro to Digital Media  and/or Everyday Engineering	STEAM Foundations  and/or Computer Science  and/or Computer Programming	STEAM Foundations  and/or Computer Science  and/or Computer Programming	Computer Science  and/or Computer Programming	Computer Programming  and/or AP Computer Science
<b>Sample Path:</b> STEAM 1 and Tech 101	STEAM 2 and Everyday Engineering	STEAM 3 and Computer Science Intro	STEAM Foundations	Computer Science	Computer Programming	AP Computer Science

*These courses are **in addition** to coursework in math, science, and the arts. The pathways are flexible and movement is not limited to staying in one row. Students may accelerate as they are ready to do so.*

## COURSE DESCRIPTIONS – 6<sup>th</sup> Grade

### Sample 6<sup>th</sup> GRADE SCHEDULE

	1 <sup>ST</sup> SEMESTER	2 <sup>ND</sup> SEMESTER
	Advisory/Academic Assist	Advisory/Academic Assist
1	Social Studies	Social Studies
2	Science	Science
3	Math	Math
	Lunch	Lunch
4	English	English
5	Elective	Elective
6	Elective	Elective
7	Elective	Elective

#### ENGLISH (REQUIRED)

##### English 6 -Full Year

Course #: 6001

Sixth grade English will focus on the interaction of reading, writing, listening, and speaking. Students will apply reading to literary, informational, technical, and persuasive text. In addition, students will develop research skills necessary to analyze and synthesize data in various forms while creating and presenting their findings using clear and innovative methods.

##### Honors English 6- Full Year

Course #: 6002

Sixth grade Honors English uses the core curriculum but additional higher-level selections are read and analyzed, and the writing assignments reflect greater depth, complexity, and independence. This course is designed to integrate and enhance skills in the areas of reading, writing, critical thinking, and analysis. *\*\*Placement in Honors English 6 will be based on teacher recommendations, grades and standardized test results*

#### MATH (REQUIRED)

##### Math 6- Full Year

Course #: 6201

This course will emphasize problem solving, concrete and critical thinking, logical reasoning, and the application of basic math principles to prepare students for future math courses in a world that requires math competency. This course will help develop mathematical understanding along with computational mastery. Specific topics can include: integers, fractions, rates and ratios, percents, algebraic expressions, inequalities, geometric formulas, the coordinate plane, statistics, and real world applications.

**Math 7 for Grade 6 - Full Year****Course #: 046110**

This is an accelerated course that combines 6th and 7th grade math content including integers, solving equations, number theory, rational and irrational numbers, graphs and statistics, functions, polynomials, geometry, surface area, volume, inequalities, and graphing on the coordinate plane. It is essential that pre-algebra students have mastered computation with whole numbers, fractions, and decimals. Recommended: maintain a "B" average in this course for continued acceleration in math pathways

**SCIENCE (REQUIRED)****Science 6 – Full Year****Course #: 6101**

This course will focus on active learning in a cooperative setting. Students will engage in a variety of hands-on activities emphasizing life, earth and physical science. Students will explore concepts, develop explanations, and make links between those concepts and the real world.

**SOCIAL STUDIES (REQUIRED)****Social Studies 6- Full Year****Course #: 6351**

In this course, students will study the ancient world – 1000 B.C. Students learn that historic events are shaped by geographic settings, cultures of the people, economic conditions, governmental decisions and citizen action.

**ELECTIVE COURSES**

- Courses not meeting minimum enrollment figures may not be offered.
- Class size may dictate alternative course selections.
- Classes are subject to change without prior notice.

**Art 6- Semester****Course #: 41110**

Students will be introduced to art making with a variety of 2D and 3D materials. Projects may include weaving, sculpture, painting, drawing, collage and Photoshop so students can discover ways to express themselves.

**Band 6- Full Year****Course #: 41140**

Sixth-grade band will provide a variety of learning opportunities for students. Students will develop band instrument techniques, rehearsal skills, listening skills, performance skills, pitch/rhythmic reading skills, music vocabulary, and create/compose music. Students will learn various styles of music, composers, music history, and music's influence on various cultures and events in history. Performance opportunities will provide incentive for developing their talents to a higher level of achievement. Approximately five performances will occur during the school year. *Performances are mandatory.*

**Choir 6- Full Year****Course #: 41150**

Students will develop and enhance their vocal skills both as individuals and as members of the ensemble in a variety of choral music styles, musical activities, concerts, and programs throughout the school year. The singers will develop into a choral ensemble, singing music in two to three voice parts. The choir will perform four community concerts during the year as a graded requirement, presenting both sacred and secular selections. Class instruction will emphasize music score reading and sight singing skills, together with choral blend and balance, proper breath support, vowel unification and diction, healthy body mechanics, and stage presence.

**FLEX: Foreign Language Exploratory 6, 7 - Semester****Course #: 43405**

This exploratory course is intended to be the beginning of a long-term commitment and an integral part of the Middle School core curriculum. Our main goal is to introduce students to French and Spanish and to motivate them for subsequent language study. Students will develop a basic awareness of language structures and relationships between languages. They will benefit from the mental discipline involved in second-languages acquisition and will expand and strengthen English skills. Students will be exposed to the differences in French and Spanish culture and learn to understand, appreciate, and respect those differences *Students may only take this course once.*



**Myth Busting 6- Semester****Course #: 48100**

In this course students will use the scientific method to conduct hands on experiments in order to “prove” or “disprove” popular myths. We will use the show “Myth Busters” as an inspiration to different experiments and to critique the methods used to problem solve. This course will benefit students who are able to work cooperatively in groups, want to have a better understanding of the scientific method, and who want to have “science” fun. Students will be asked to provide household “testing” items for class use.

**Orchestra 6- Full Year****Course #: 41160**

Sixth Grade Orchestra is a music ensemble for students who play violin, viola, cello and string bass. Any student who participated in orchestra at their elementary school and earned a passing grade in orchestra is eligible to take this class. Students with no previous experience may be eligible to join orchestra provided that they contact an orchestra director (shudson@bgcs.k12.oh.us) to receive information about renting an instrument before signing up for the class. A special room is provided at the Middle School for students to store their instruments during the school day. Large instruments such as cellos and basses are provided for a student to play at school, but students must have their own to practice at home. Orchestra rehearses daily, allowing for rapid growth. The 6<sup>th</sup> grade orchestra will have approximately 4 concerts during the year. Attendance/participation at concerts is a required part of being in orchestra.

**Physical Education 6- Semester****Course #: 44170**

This course will enhance knowledge, attitudes, and habits that will assist in developing a lifetime commitment to total fitness. Throughout the course, students will participate in team activities learning to work together applying fundamental principles of the game. Students will work on basic skills to improve their overall abilities and fitness levels. Activities include some traditional sports such as volleyball and badminton as well as some new exciting games. *Students may only take this course once within the school year.*

**Reader’s Workshop – 6 - Semester****Course #: 046110**

Choice is important in everything you do, especially with reading. In this course, students will engage in self selected reading and learning activities. Students will engage in class and small group discussions, learn and use reading strategies, read independently and with partners, and be exposed to several other genres and texts. We will read novels as a class, listen to audio books, and explore other media for reading and writing. Not only is this course meant to challenge students' critical thinking, it is meant to create a habit and love of reading and writing.

**Spotlight on Communication- 6 -Semester****Course #: 41505**

This course will interest students who want an outlet for self-expression that is active and group-oriented. Students will learn basic acting skills and ways to use theatre equipment properly. Lots of hands-on activities will teach students how behind-the-scenes technology and production crews such as costumes, scene painting, make-up and stage lighting contribute to the performance. *Students may only take this course once.*

**S.T.E.A.M. 1 (Science, Technology, Engineering, Arts, and Math) 6- Semester****Course #: 45190**

This course offers students an introduction to S.T.E.A.M. concepts and its processes. Group and individual activities engage students in creating ideas, developing innovations and engineering practical solutions. Students will develop skills in creativity, problem solving, decision making, and critical thinking through hands-on activities. Some of the projects include truss bridges, roller coasters, and penny hockey boards. *Students may only take this course once.*

**Technology 101 6- Semester****Course #: 45180**

This course is designed to help students in Bowling Green Middle School to understand and improve their efficiency with the common educational technology tools used by teachers in the Bowling Green City School District. This course will focus on developing 21st Century Skills by incorporating technology concepts, systems, and operations. Students will learn to use and become proficient in the following; typing skills, Google Drive, presentation software, spreadsheets, word processing, databases, multimedia, and graphic design. Skills learned in this course will prepare students for success in their future classes at BGMS, BGHS, and beyond.

## COURSE DESCRIPTIONS – 7<sup>th</sup> Grade

### SAMPLE 7<sup>th</sup> GRADE SCHEDULE

	1 <sup>ST</sup> SEMESTER	2 <sup>ND</sup> SEMESTER
	Advisory/Academic Assist	Advisory/Academic Assist
1	Social Studies	Social Studies
2	Science	Science
3	Math	Math
4	English	English
	Lunch	Lunch
5	Elective	Elective
6	Elective	Elective
7	Elective	Elective

#### ENGLISH (REQUIRED)

##### English 7- Full Year

**Course #: 7001**

Seventh grade English will focus on the interaction of reading, writing, listening, and speaking. Students will apply reading to literary, informational, technical, and persuasive text. In addition, students will develop research skills necessary to analyze and synthesize data in various forms while creating and presenting their findings using clear and innovative methods.

##### Honors English 7-Full Year

**Course #: 7002**

Seventh grade Honors English uses the core curriculum but additional higher-level selections are read and analyzed, and the writing assignments reflect greater depth, complexity, and independence. This course is designed to integrate and enforce skills in the areas of reading, writing, critical thinking, and analysis. *\*\*Placement in Honors English will be based on teacher recommendations, grades and standardized test results.*

#### MATH (REQUIRED)

##### Math 7-Full Year

**Course #: 7201**

This course will emphasize problem solving, concrete and critical thinking, logical reasoning, and the application of basic math principles to prepare students for future math courses in a world that requires math competency.

This course will help develop mathematical understanding along with computational mastery. Specific topics can include: applications of rates and percents, operations with rational numbers, operations with expressions and linear equations, construct and solve problems involving geometric figures, and broaden understanding of statistics and probability.

### **Math 8 for 7<sup>th</sup> Grade**

**Course #7205**

This course will emphasize problem solving, concrete and critical thinking, logical reasoning, and the application of basic math principles to prepare students for future math courses in a world that requires math competency. This course will help develop mathematical understanding along with computational mastery. Specific topics include working with the real number system, expressions and equations, functions, geometry, and statistics and probability. Enrichment activities that include some long-term projects and integration of technology are included to demonstrate real-life applications of this material.

### **Algebra I – Full Year**

**Prerequisite: Math 7 for 6<sup>th</sup> graders**

**Course: #8251**

This accelerated course will provide students an understanding of more complex mathematical concepts. Topics include multiplying and factoring polynomials; solving rational expressions, equations and inequalities; graphing linear and nonlinear equations; solving systems of equations; and simplifying radicals. Recommended: maintain a “B” average in this course each nine weeks for continued acceleration in math pathways. **Students passing Algebra I will earn one unit of high school math credit; because this course is accelerated it is a weighted grade based on the high school grading scale**

## **SCIENCE (REQUIRED)**

### **Science 7- Full Year**

**Course #: 7101**

This course will focus on active learning in a cooperative setting. Students will engage in a variety of hands-on activities emphasizing life science. Students will explore concepts, develop explanations, and make links between those concepts and the real world. Students will be evaluated in a variety of ways including oral reports, projects, observations, worksheets, quizzes and tests, lab experiments, and lab manual evaluations.

## **SOCIAL STUDIES (REQUIRED)**

### **Social Studies 7-Full Year**

**Course #: 7351**

In seventh grade, an integrated study of world history is presented, beginning with ancient Greece and continuing through global exploration. Students learn how historic events are shaped by geographic, social, cultural, economic and political factors. Students develop their understanding of how ideas and events from the past have shaped the world today.

## **WORLD LANGUAGE**

### **FLEX: Foreign Language Exploratory 6, 7 – Semester**

**Course #: 43405**

This exploratory course is intended to be the beginning of a long-term commitment and an integral part of the Middle School core curriculum. Our main goal is to introduce students to French and Spanish and to motivate them for subsequent language study. Students will develop a basic awareness of language structures and relationships between languages. They will benefit from the mental discipline involved in second-language acquisition and will expand and strengthen English skills. Students will be exposed to the differences in French and Spanish culture and learn to understand, appreciate, and respect those differences. *Students may only take this course once.*

### **French I – 7, 8- Full Year**

**Course #: 521005**

Pre-requisite: An English grade of "C" or better in the previous grade is a good indication of readiness This course will introduce the basic structures and vocabulary of French as we explore the cultures of French-speaking people around the world. The class will cover topics such as greetings, numbers, time, school supplies, school subjects, expressing likes and dislikes, physical descriptions and personality traits, family, sports and leisure activities, the

weather, clothing, food, describing a house and talking about chores, location and directions, means of transportation and travel. Class activities will be chosen to maximize development of oral and written expression in the target language, as well as listening and reading skills. Multimedia resources, including games and music, will play a key role in motivating students. Students will be required to purchase a workbook. **Students passing French I will earn one unit of High School Foreign Language credit** and must earn a “C” or better to advance to French II.

**\*\* Please note: There is a fee associated with this class.**

### **Spanish I – 7, 8- Full Year**

**Course #: 511005**

Pre-requisite: An English grade of "C" or better in the previous grade is a good indication of readiness This course will emphasize the development of reading, writing, speaking and listening for the beginning student. Students will explore vocabulary covering greetings, the family, shopping, location and directions, food, travel, numbers, telling time, weather and illness. Class activities will include games, conversations, questions and answers, and dictations. The study of Spain and Hispanic America with an emphasis on Mexico (the people, customs, geography and history) will be included. Students will be required to purchase a workbook. **Students passing Spanish I will earn one unit of high school foreign language credit** and must earn a “C” or better to advance to Spanish II.

**\*\*Please note: There is a fee associated with this class.**

## **ELECTIVE COURSES**

- Courses not meeting minimum enrollment figures may not be offered.
- Class size may dictate alternative course selections.
- Classes are subject to change without prior notice.

### **2D Art Intro – 7, 8-Semester**

**Course #: 41525**

Students will explore drawing and painting compositions which include trees, self-portraits, fantasy, candy bars, and animals. Students will also create collages, paper designs and printmaking. *Students may only take this course once.*

### **2D Art Advanced– 7, 8-Semester**

**Course #41325**

Students will explore drawing and painting compositions which include Greek Gods masks, dragons, paper weavings and optical illusions. Students will also create jewelry pieces and enameling on copper.

### **3D Art Intro – 7, 8-Semester**

**Course #: 41335**

Students will develop construction and sculpture skills making band instruments, coiling baskets and weavings. Students will strengthen their art making skills and the ability to express themselves. *Students may only take this course once.*

### **Band – 7-Full Year**

**Course #: 41240**

Seventh-grade band will provide a variety of learning opportunities for students. Students will develop band instrument techniques, rehearsal skills, listening skills, performance skills, pitch/rhythmic reading skills, music vocabulary, and will create/compose music. Students will learn various styles of music, composers, music history, and music’s influence on various cultures and events in history. Performance opportunities will provide incentive for developing their talents to a higher level of achievement. Approximately five performances will occur during the school year. *Performances are mandatory.* Students enrolled in the seventh grade band are eligible to be considered for other more select ensembles such as honors bands, jazz band, solos, ensembles, and other groups or events. Some activities may include field trips, student composing projects, student conductors, guest conductors, guest composers and guest performers.

**Beginning Band – 7, 8 Full Year****Course #: 41510**

Beginning Band is a year long course offered to 7th and 8th grade students. This class is an opportunity for students who did not begin band in 6th grade to join the program and learn a band instrument. The teacher will help students choose a band instrument they would like to learn how to play. Instruments will be available to rent for the year if the student does not own an instrument. Families should not rent or purchase an instrument until the teacher requests or gives permission to do so.

**Choir – 7-Full Year****Course #: 41250**

Students will develop and enhance their vocal skills both as individuals and as members of the ensemble in a variety of choral music styles, musical activities, concerts, and programs throughout the school year. The singers will develop into a choral ensemble which performs music in three independent voice parts. The choir will perform four community concerts during the year as a graded requirement, presenting both sacred and secular selections. They also have opportunities to participate in solo and ensemble contest, para-voice (small group) voice lessons, exchange concerts, honors choirs, and musical field trips. Class instruction will emphasize music score reading and sight singing skills, together with choral blend and balance, proper breath support, vowel unification and diction, healthy body mechanics, and stage presence.

**Everyday Engineering – 7, 8-Semester****Course #: 45587**

This course is designed to prepare students to live and contribute to society in our modern technological world. Students will be provided opportunities to experience STEM through hands-on, discovery, inquiry and project-based learning that is exciting and fun for the full range of students. Students will then apply their creativity in the invention and innovation of new products, processes, or systems. The class will consist of researching, designing, and constructing a solution to open-ended problems. Additionally, students will learn a wide variety of 21st century and STEM related skills such as communication, discussion, critical thinking, problem solving, teamwork, research, record keeping, predicting and drawing conclusions using data.

**Family & Consumer Sciences Intro – 7-Semester****Course #: 42205**

In this course, students will develop their self-management and cooperative team-building skills by taking students outside of their box to be spontaneous and creative. The class will emphasize topics such as problem-solving skills and personal management. They will study family relationships and cyberbullying. Then they will investigate and complete career exciting projects such as inventing a product and taking it to the market. Students will be assessed on projects performance and on test/quiz performance. With a team, students will conclude the semester by sewing an originally designed service learning project which will be donated within our community. Students rate this as a five star class. *Students may only take this course once.*

**Health Intro – 7, 8-Semester****Course #: 44505**

In this class students will gain knowledge and practice skills to develop a healthy lifestyle. We will begin by discussing emotions, how to clearly express oneself and how to cope with troublesome emotions. Students will learn the effects that stress can have on their health, how to prevent unnecessary stress, and practice using stress management techniques for times when it is unavoidable. Students will be introduced to the Red Flags Program and will learn about identifying and coping with teen depression. Students will practice identifying healthy food choices, serving sizes and reading food labels through interactive class labs. They will discover the benefits of a nutritious and active lifestyle and spend time evaluating their own eating and fitness habits. Students will be introduced to the interconnections of the body systems and how to prevent illness and disease. From here, students explore the functions of the reproductive system and will learn how the maturation of this system plays into the changes they may experience in their body. *Students may only take this course once.*

**Health Advanced – 7, 8-Semester****Course #: 44500**

This health class focuses on some of the controversial issues teens may be faced with. This class will begin by discussing healthy decision making and goal setting. Our class will then dive into discussing how to deal with conflict at school, home, and in the community. We will confront the issue of bullying and violence and brainstorm ways to prevent, avoid, and stop bullying situations they may experience. From here, students will examine the qualities of healthy relationships and learn to identify harmful and abusive characteristics of relationships. In Health 8 students will spend a weekend being exposed to the abundance of responsibilities that come along with being a parent through a first hand, Baby Think it Over, infant simulator experience. In addition, students will research the costs of raising a child and venture into the ongoing responsibilities of parenthood. We conclude the semester with The Truth About Drugs program which will give students the opportunity to apply what they have learned into an anti-drug project that promotes the value of a drug free lifestyle among their peers. *Students may only take this course once. Health Intro is recommended.*

**Intro to Computer Programming Concepts – 7, 8-Semester****Course#: 45588**

This course is an introduction to computer programming concepts. Starting with the basics with a “drag and drop” interface, this course will stretch your mind and challenge you. Using the programs Code.org (Blockly), MIT Scratch, and Snap by UC Berkeley, you will put their knowledge to the test using practical programming applications. Concepts covered include loops, nested loops, functions, variables, for-loops, broadcast messages, parallelism, crowdsourcing, and decomposition. The second half of the semester will be project based allowing you to think creatively about game design while using problem solving skills. No previous programming knowledge needed. This is the perfect course to start your computer science journey.

**Intro to Digital Media – 7, 8-Semester****Course #: 45589**

This course is an introduction to digital media. Digital media surrounds us everywhere. You will explore the fascinating forms of digital media from web design, photo/video editing, green screen, animation, app creation, graphic design, and digital music. This project based course will allow you to express your creativity in all things digital. Intro to Computer Programming Concepts is not required, but it is a recommended prerequisite.

**Jazz Band 7 – Full Year****Course #: 041245**

Jazz band is a yearlong course offered to 7<sup>th</sup> and 8<sup>th</sup> grade students. This class is offered for students who wish to learn to play basic styles of jazz. Students must be enrolled in regular 7<sup>th</sup> or 8<sup>th</sup> grade band to take jazz band. Jazz Band performs at school concerts, and may also perform at community events and festivals. Traditional big band instruments are used in this course (saxophone, trumpet, and trombone).

**Library Media Assistant – 7, 8-Semester****Course #: 40500**

This course is designed for 7<sup>th</sup> and 8<sup>th</sup> graders wishing to serve as aides in the library media center. Responsibilities include checking materials in and out of the media center, shelving books, processing new books and magazines, assisting patrons, managing computers, creating displays, helping maintain the physical appearance of the media center and running errands in the building. Students must be able to shelve books in numeric order using decimals and in alphabetical order. Applicants should be self-starters and independent workers. *To sign up for this class, students must complete the library media assistant application and return it to Mrs. Fallis at registration time. Many apply, and only 6 each semester are chosen, so be sure to sign up for alternate course selections.*

**Mind Your Own Business – Entrepreneurship – 7,8-Semester****Course #: 45582**

Do you have an idea for a business but need the tools to get started? In this introductory course, students will learn the basics of planning and launching their own successful business. Whether they want to start their own money-making business or create a non-profit to help others, this course helps students develop the core skills they need to be successful. Students will study the characteristics of successful entrepreneurs. They will also walk through the steps of setting up a business including SWOT analysis, market research, product development, marketing your company, and developing a business plan. The course culminates with a “Shark Tank” style presentation where the students will present their hypothetical business plans in order to acquire financial support for their entrepreneurial venture.

**Orchestra – 7-Full Year****Course #: 41260**

*Prerequisite: one year experience on a string instrument.* Seventh Grade Orchestra is a music ensemble for students who play violin, viola, cello and string bass. Any student who has been involved in 6<sup>th</sup> grade Orchestra program or its equivalent is eligible to participate in orchestra. Students taking this course are provided with a comprehensive study of music in a large ensemble setting. Activities are designed to develop elements of musicianship including, but not limited to: tone production, technical skills, intonation, music reading skills, listening skills, analyzing music, and studying historically significant styles of literature. The orchestra studies and performs a variety of orchestral literature suitable to the skill level of the group. Seventh grade orchestra also qualifies students for participation in advanced music ensembles such as the Toledo Jr. Youth Orchestra, Ohio Music Education Association Honors Orchestra, and OMEA Solo & Ensemble Contests. Concerts are a required part of membership in Orchestra.

**Physical Education - 7-Semester****Course #: 44270**

This course will enhance knowledge, attitudes, and habits that will assist in developing a lifetime commitment to total fitness. Throughout the course, students will participate in team activities learning to work together applying fundamental principles of the game. Students will work on basic skills to improve their overall abilities and fitness levels. Activities include some traditional sports such as volleyball and badminton as well as some new exciting games such as pickle ball, lacrosse and mat ball. Other activities may include basketball, ultimate Frisbee and floor hockey. *Students may only take this course once within the school year.*

**S.T.E.A.M. 2 (Science, Technology, Engineering, Arts & Math) – 7, 8-Semester****Course #: 45590**

*No prerequisite.* This hands-on course offers students real world applications of S.T.E.A.M. concepts. With an emphasis on designing, constructing, problem solving, and evaluating solutions students apply science, technology, engineering, arts, and math concepts into all that they do. Students will also evaluate their problem solving solutions by designing and testing their own products. Some of the projects in this class include CO<sub>2</sub> cars, and computer coding. *Students may only take this course once.*

**S.T.E.A.M. 3 (Science, Technology, Engineering, Arts, and Math) – 7, 8-Semester****Course #: 45390**

*Must take S.T.E.A.M. 2.* Lego robotics class is an exciting way to bring science, technology, engineering, arts, and math to a classroom. In this course, students build robots and use software to plan, test, and modify sequence of instructions from a variety of real life robotic behaviors. The class will be structured in a series of challenges, and the students must use their building and/or programming skills to accomplish the task with their robot. *Students may only take this course once.*

## COURSE DESCRIPTIONS – 8<sup>th</sup> Grade

### SAMPLE 8<sup>th</sup> GRADE SCHEDULE

	1 <sup>ST</sup> SEMESTER	2 <sup>ND</sup> SEMESTER
	Advisory/Academic Assist	Advisory/Academic Assist
1	Elective	Elective
2	Elective	Elective
3	Elective	Elective
4	Social Studies	Social Studies
5	Math	Math
	Lunch	Lunch
6	Science	Science
7	English	English

#### ENGLISH (REQUIRED)

##### English 8-Full Year

**Course #: 8001**

This course will emphasize improving vocabulary skills as well as enjoying various forms and styles of literary, informational, technical, and persuasive text. Students will also practice the writing process, incorporating proper writing applications and conventions. Every attempt will be made to correlate literature and writing with other subject areas.

##### Honors English 8-Full Year

**Course #: 8002**

This course expands on the topics offered in English 8 but goes into more depth and with higher expectations of students' quality of work. Students wishing to take this class must have good work habits, as well as high ability and achievement. Students must also demonstrate a mature command of vocabulary, reading, grammar and the writing process. *Placement in Honors English 8 will be based on teacher recommendations, grades and standardized test results.*



## MATH (REQUIRED)

### Math 8- Full Year

Course #: 8201

This course will emphasize problem solving, concrete and critical thinking, logical reasoning, and the application of basic math principles to prepare students for future math courses in a world that requires math competency. This course will help develop mathematical understanding along with computational mastery. Specific topics include working with the real number system, expressions and equations, functions, geometry, and statistics and probability. Enrichment activities that include some long-term projects and integration of technology are included to demonstrate real-life applications of this material.

### Algebra I- Full Year

Course #: 8251

*Prerequisite: Math 8 for 7<sup>th</sup> Grade*

This advanced course will provide students an understanding of more complex mathematical concepts. Specific topics include multiplying and factoring polynomials; solving rational expressions, equations and inequalities; graphing linear and nonlinear equations; solving systems of equations; and simplifying radicals. Recommended: maintain a “B” average in this course each nine weeks for continued advancement in math pathways. **Students passing Algebra I will earn one unit of high school math credit.**

### Geometry - Full Year

Course #: 008255

*Prerequisite: Algebra I*

This accelerated course will primarily focus on learning the logic of proofs. The principles of intuitive, inductive and deductive reasoning are discussed. In addition to the curriculum described for geometry, students are encouraged to develop their critical thinking skills through challenging problems, an in-depth study of proof, and extended problem solving projects. Recommended: maintain a “B” average in this course each nine weeks for continued acceleration in math pathways. **Students passing Geometry will earn one unit of high school math credit; because this course is accelerated it is a weighted grade based on the high school grading scale**

## SCIENCE (REQUIRED)

### Science 8- Full Year

Course #: 8101

In this course, students will study aspects of earth, life, and physical science. The course may include experiments, audiovisual materials, individual and/or group projects, maintaining a science notebook, note taking, tests, quizzes and a variety of homework assignments. Students may be required to collect and present data and use critical thinking skills to evaluate information.

## SOCIAL STUDIES (REQUIRED)

### Social Studies 8-Full Year

Course #: 8301

This course will build upon the foundations taught in previous social studies classes. Its purpose will be to expand and enlighten student appreciation of our national heritage and its unique development. Beginning with European exploration and ending with reconstruction, students will look at the political, economic, social, and global events that influenced the development of our nation and its people.

## WORLD LANGUAGE

### French I-Full Year

Course #: 521005

Pre-requisite: Students should have a “C” or better in 7<sup>th</sup> grade English to take this course. This course will introduce the basic structures and vocabulary of French as we explore the cultures of French-speaking people around the world. Class activities will be chosen to maximize development of oral and written expression in the target language, as well as listening and reading skills. Multi-media resources, including games and music, will play a key role in motivating students. The class will cover topics such as greetings, numbers, time, school supplies, school subjects, expressing likes and dislikes, physical descriptions and personality traits, family, sports and leisure activities, the weather, clothing, food, describing a house and talking about chores, location and directions, means

of transportation and travel. Students will be required to purchase a workbook. **Students passing French I will earn one unit of High School Foreign Language credit and must earn a “C” or better to advance to French II.**

*\*\* Please note: There is a fee associated with this class.*

### **French II – Full Year**

**Course #: 522005**

Prerequisite: French I grade of C or better or instructor approval

The second year of French provides greater depth in understanding contemporary French by building upon the skills and knowledge developed in French I. Students will demonstrate an oral and written command of the survival skills necessary to function appropriately in the target culture. Students will engage in cultural study both implicitly and explicitly in order to develop a realistic, up-to-date awareness of French culture and an in-depth understanding of their own, thereby progressing towards a more mature vision of the world.

**Students passing French II will earn one unit of High School Foreign Language credit and must earn a “C” or better to advance to French III.**

### **Spanish I-Full Year**

**Course #: 511005**

Pre-requisite: Recommended “C” or better in 7<sup>th</sup> grade English to take this course.

This course will emphasize the development of reading, writing, speaking and listening for the beginning student. Students will explore vocabulary covering greetings, the family, shopping, location and directions, food, travel, numbers, telling time, weather and illness. Class activities will include games, conversations, questions and answers, and dictations. The study of Spain and Hispanic America with an emphasis on Mexico (the people, customs, geography and history) will be included. Students will be required to purchase a workbook. **Students passing Spanish I will earn one unit of high school foreign language credit and must earn a “C” or better to advance to Spanish II.**

*\*\*Please note: There is a fee associated with this class.*

### **Spanish II – Full Year**

**Course #: 512005**

Prerequisite: Spanish I grade of C or better or instructor approval

Spanish II continues emphasis on student communicative ability and proficiency. Students will participate in the target language in a variety of task based activities and projects to further develop skills in writing, speaking, listening, and reading. The focus of Hispanic culture continues through the use of lectures, videos, and projects with an emphasis on Spain.

**Students passing Spanish II will earn one unit of High School Foreign Language credit and must earn a “C” or better to advance to Spanish III.**

## **ELECTIVE COURSES**

- Courses not meeting minimum enrollment figures may not be offered.
- Class size may dictate alternative course selections.
- Classes are subject to change without prior notice.

### **2D Art Intro – 7, 8-Semester**

**Course #: 41525**

Students will explore drawing and painting compositions which include trees, self-portraits, fantasy, candy bars, and animals. Students will also create collages, paper designs and printmaking. *Students may only take this course once.*

### **2D Art Advanced– 7, 8-Semester**

**Course #41325**

Students will explore drawing and painting compositions which include Greek Gods masks, dragons, paper weavings and optical illusions. Students will also create jewelry pieces and enameling on copper.

**3D Art Intro – 7, 8-Semester****Course #: 41335**

Students will develop construction and sculpture skills making band instruments, coiling baskets and weavings. Students will strengthen their art making skills and the ability to express themselves. *Students may only takethis course once.*

**3D Art Advanced - 8th Grade (semester)****Course #41330**

Students will improve their art skills and create unique works of art. Students will continue to express themselves creatively. Project may include clay masks, sculpture animals, and Land Art outdoors. *Students may only take this course once.*

**Band – 8-Full Year****Course #: 41340**

Students will perform a much wider variety of music. Through performance, students will learn about various styles of music, composers, music history, and music’s influence on other cultures and events in history. During the year, students will develop band instrument techniques, rehearsal skills, listening skills, performance skills, pitch/rhythmic reading skills, a musical vocabulary and will create/compose music. Approximately five performances will occur during the school year. *Performances are mandatory.* Students enrolled in the 8th-grade band are eligible to be considered for other ensembles such as jazz band, pep band, solos, ensembles, OMEA honors band, ASBDA honors band, and other groups or events. Some activities will include field trips, student composing projects, student conductors, guest conductors, guest composers and/or guest performers.

**Beginning Band – 7, 8 Full Year****Course #: 41510**

Beginning Band is a year long course offered to 7th and 8th grade students. This class is an opportunity for students who did not begin band in 6th grade to join the program and learn a band instrument. The teacher will help students choose a band instrument they would like to learn how to play. Instruments will be available to rent for the year if the student does not own an instrument. Families should not rent or purchase an instrument until the teacher requests or gives permission to do so.

**Choir – 8-Full Year****Course #: 41350**

Students will develop and enhance their vocal skills both as individuals and as members of the ensemble in a variety of choral music styles, musical activities, concerts, and programs throughout the school year. The singers will develop into a choral ensemble that sings music in three to four voice parts. The choir will perform three community concerts and have opportunities to participate in solo and ensemble contest, para-voice (small group) voice lessons, exchange concerts, honors choirs, and musical field trips. Class instruction will emphasize music score reading and sight singing skills, together with choral blend and balance, proper breath support, vowel unification and diction, and good vocal posture and stage presence.

**Everyday Engineering – 7, 8-Semester****Course #: 45587**

This course is designed to prepare students to live and contribute to society in our modern technological world. Students will be provided opportunities to experience STEM through hands-on, discovery, inquiry and project-based learning that is exciting and fun for the full range of students. Students will then apply their creativity in the invention and innovation of new products, processes, or systems. The class will consist of researching, designing, and constructing a solution to open-ended problems. Additionally, students will learn a wide variety of 21st century and STEM related skills such as communication, discussion, critical thinking, problem solving, teamwork, research, record keeping, predicting and drawing conclusions using data.

**Family & Consumer Sciences Advanced – 8-Semester****Course #: 42305**

In this course, students will also develop self-management and cooperative team-building skills. However, this class will emphasize topics such as eating disorders/healthy body image, nutrition, kitchen skills, equipment, safety, healthy choices and family roles. In addition to taking tests and quizzes, students will determine their

success by completing experiments, presentations, projects, and cooking labs procedures. *Students may only take this course once.*

### **Health Intro – 7, 8-Semester**

**Course #: 44505**

In this class students will gain knowledge and practice skills to develop a healthy lifestyle. We will begin by discussing emotions, how to clearly express oneself and how to cope with troublesome emotions. Students will learn the effects that stress can have on their health, how to prevent unnecessary stress, and practice using stress management techniques for times when it is unavoidable. Students will be introduced to the Red Flags Program and will learn about identifying and coping with teen depression. Students will practice identifying healthy food choices, serving sizes and reading food labels through interactive class labs. They will discover the benefits of a nutritious and active lifestyle and spend time evaluating their own eating and fitness habits. Students will be introduced to the interconnections of the body systems and how to prevent illness and disease. From here, students explore the functions of the reproductive system and will learn how the maturation of this system plays into the changes they may experience in their body. *Students may only take this course once.*

### **Health Advanced – 7, 8-Semester**

**Course #: 44500**

This health class focuses on some of the controversial issues teens may be faced with. This class will begin by discussing healthy decision making and goal setting. Our class will then dive into discussing how to deal with conflict at school, home, and in the community. We will confront the issue of bullying and violence and brainstorm ways to prevent, avoid, and stop bullying situations they may experience. From here, students will examine the qualities of healthy relationships and learn to identify harmful and abusive characteristics of relationships. In Health 8 students will spend a weekend being exposed to the abundance of responsibilities that come along with being a parent through a first hand, Baby Think it Over, infant simulator experience. In addition, students will research the costs of raising a child and venture into the ongoing responsibilities of parenthood. We conclude the semester with The Truth About Drugs program which will give students the opportunity to apply what they have learned into an anti-drug project that promotes the value of a drug free lifestyle among their peers. *Students may only take this course once. Health Intro is recommended.*

### **Intro to Computer Programming Concepts – 7, 8-Semester**

**Course #: 45588**

This course is an introduction to computer programming concepts. Starting with the basics with a “drag and drop” interface, this course will stretch your mind and challenge you. Using the programs Code.org (Blockly), MIT Scratch, and Snap by UC Berkeley, you will put their knowledge to the test using practical programming applications. Concepts covered include loops, nested loops, functions, variables, for-loops, broadcast messages, parallelism, crowdsourcing, and decomposition. The second half of the semester will be project based allowing you to think creatively about game design while using problem solving skills. No previous programming knowledge needed. This is the perfect course to start your computer science journey.

### **Intro to Digital Media – 7, 8-Semester**

**Course #: 45589**

This course is an introduction to digital media. Digital media surrounds us everywhere. You will explore the fascinating forms of digital media from web design, photo/video editing, green screen, animation, app creation, graphic design, and digital music. This project based course will allow you to express your creativity in all things digital. Intro to Computer Programming Concepts is not required, but it is a recommended prerequisite.

### **Jazz Band 8 – Full Year**

**Course #: 41345**

Jazz band is a yearlong course offered to 7<sup>th</sup> and 8<sup>th</sup> grade students. This class is offered for students who wish to learn to play basic styles of jazz. Students must be enrolled in regular 7<sup>th</sup> or 8<sup>th</sup> grade band to take jazz band. Jazz Band performs at school concerts, and may also perform at community events and festivals. Traditional big band instruments are used in this course (saxophone, trumpet, and trombone).

**Library Media Assistant – 7, 8-Semester****Course #: 40500**

This course is designed for 7<sup>th</sup> and 8<sup>th</sup> graders wishing to serve as aides in the library media center. Responsibilities include checking materials in and out of the media center, shelving books, processing new books and magazines, assisting patrons, managing computers, creating displays, helping maintain the physical appearance of the media center and running errands in the building. Students must be able to shelve books in numeric order using decimals and in alphabetical order. Applicants should be self-starters and independent workers. *To sign up for this class, students must complete the library media assistant application and return it to Mrs. Fallis at registration time. Many apply, and only 6 each semester are chosen, so be sure to sign up for alternate course selections.*

**Mind Your Own Business – Entrepreneurship – 7,8****Course #: 45582**

Do you have an idea for a business but need the tools to get started? In this introductory course, students will learn the basics of planning and launching their own successful business. Whether they want to start their own money-making business or create a non-profit to help others, this course helps students develop the core skills they need to be successful. Students will study the characteristics of successful entrepreneurs. They will also walk through the steps of setting up a business including SWOT analysis, market research, product development, marketing your company, and developing a business plan. The course culminates with a “Shark Tank” style presentation where the students will present their hypothetical business plans in order to acquire financial support for their entrepreneurial venture.

**Orchestra – 8-Full Year****Course #: 41360**

Students will grow in three general areas: (1) Performance skills--students will learn five major and minor scales; will understand basic musical terms, bowings and style markings, key and time signatures, and rhythmic notations; and will utilize this knowledge in performance of string literature. (2) Listening skills--students will be able to tune their own instruments and fit their respective parts into balance with those of the string orchestra. (3) Self-discipline--playing an instrument well requires discipline and coordination of both mind and body. Approximately six concerts will occur throughout the year. Concerts are a required part of membership in orchestra. When students move to 9<sup>th</sup> grade, they are eligible for the high school Chamber Orchestra Concert Orchestra.

**Physical Education – 8-Semester****Course #: 44370**

This semester long course will enhance knowledge, attitudes, and habits that will assist in developing a lifetime commitment to total fitness. Throughout the course, student participation in activities will be intermingled with lecture and classroom discussion to assist students in applying the content. There will be a fitness test at the beginning and end of the semester to evaluate any improvement on an individual's fitness level. **This course is eligible for high school credit.** *Students may only take this course once within the school year.*

**S.T.E.A.M. 2 (Science, Technology, Engineering, Arts, and Math) – 7, 8-Semester****Course #: 45590**

*No prerequisite.* This hands-on course offers students real world applications of S.T.E.A.M. concepts. With an emphasis on designing, constructing, problem solving, and evaluating solutions students apply science, technology, engineering, arts, and math concepts into all that they do. Students will also evaluate their problem solving solutions by designing and testing their own products. Some of the projects in this class include CO2 cars, and computer coding. *Students may only take this course once.*

**S.T.E.A.M. 3 (Science, Technology, Engineering, Arts, and Math) – 7, 8-Semester****Course #: 45390**

*Must take S.T.E.A.M. 2.* Lego robotics class is an exciting way to bring science, technology, engineering, arts, and math to a classroom. In this course, students build robots and use software to plan, test, and modify sequence of instructions from a variety of real life robotic behaviors. The class will be structured in a series of challenges, and the students must use their building and/or programming skills to accomplish the task with their robot. *Students may only take this course once.*



