

Avon Middle School **South**

7th Grade Course Selection Guide

Welcome

We are excited to welcome you to Avon Middle School South. The middle school faculty is committed to providing students with the skills and opportunities necessary to be successful in middle school while also preparing students for a successful high school experience. We trust that you will find your middle school experiences at Avon Middle School South both challenging and rewarding. This course selection guide describes the courses available at Avon Middle School South. You are encouraged to contact our school counselors, Mrs. Kasey Baughn or Mr. Paul Quirke, if you have any questions regarding course selection or content. Once again, welcome to Avon Middle School South.

Dan Chapin, Principal
Avon Middle School South

7th grade Encore Selections

In just one more semester, you will be a 7th grade student at Avon Middle School South. All students will take a Language Arts, Math, Science and Social Studies class. Now is the time to select your encore classes.

Please go to <https://bit.ly/2MEHoaR> (OR the QR code below) and answer the necessary questions to complete the selection process by Wednesday, February 17, 2021.



If you have any questions, please contact Kasey Baughn.
Kmbaughn@avon-schools.org
(317) 544-5700

Middle School Curriculum

The middle school curriculum offers a variety of required courses and encore courses to provide for the varied needs and interests of middle school students. We trust that your middle school years will provide you with new challenges and many opportunities to explore new ideas.

The classes available in middle school are designed to build on what you have mastered in elementary and intermediate school and prepare you for high school. You will be exposed to a wide variety of information that will help prepare you for your high school course work. Students at the middle school are required to take courses each year in the following areas: language arts, mathematics, science, social studies. Also, students may choose from the following encore options: performing music, practical arts, and wellness/health.

Advanced courses are offered in the area of mathematics in grades seven and eight for students who have a background of high achievement in the subject area. Achievement test scores and classroom performance are used to qualify students for these courses. Higher ability courses are offered in language arts, science and math for those who qualify.

In addition to the classes during the school day, many extracurricular or “outside of school hours” activities are offered to middle school students who choose to participate. Competitive sports for both boys and girls are offered throughout the year.

Higher Ability Program

The Higher Ability (HA) Program works toward the maximum intellectual development of high ability students in an atmosphere that recognizes the uniqueness of the individual. The HA educational environment helps the students attain their social-psychological, intellectual, physical, and creative potential, and HA courses are offered in language arts, math, and science. Eligibility requirements can be found at www.avon-schools.org

Special Education Services

In Avon, special education is provided through the school corporation. Through the continuum of services offered by the school corporation, each child is provided a program specifically designed to meet his/her needs in the least restrictive environment. The program of each child is determined through appropriate referral, evaluation, case conferencing, and development of an Individual Education Plan by a case conference committee.

Core Subject Descriptions

LANGUAGE ARTS 7 - This course builds knowledge through text-based analysis and discussion of content-rich nonfiction and informational texts. The reading, writing, and speaking is grounded in textual evidence with additional practice with complex text and academic vocabulary.

LANGUAGE ARTS 7 HA – This course builds knowledge through text-based analysis and discussion of content-rich nonfiction and informational texts. The reading, writing, and speaking is grounded in textual evidence with additional practice with complex text and academic vocabulary. This course also has emphasis on higher-order critical thinking skills, deeper conceptual understanding, expanded vocabulary, and collaboration.

MATHEMATICS 7 – This course begins with the assumption that a student enrolled in this class is proficient in the fundamental operations on whole numbers. Emphasis is placed on becoming more proficient in operating with rational numbers. Algebra concepts are introduced. Geometry will be studied in more detail than in previous grades.

PRE-ALGEBRA HA - This is a transition course into algebra and geometry which emphasizes the use of formulas and higher order problem-solving. Sets, modular arithmetic, negative exponents, systems of equations, graphing, and inequalities are other areas covered in HA Pre-Algebra.

ALGEBRA I/ALGEBRA I HA – This course includes a thorough review of arithmetic with an emphasis on fractions. An introduction to polynomials, methods of solving equations and inequalities, factoring, functions and relations, systems of open equations in two variables, and an introduction of quadratic equations and irrational numbers are covered. Students must maintain a “C-” average or better to earn high school credit and take Geometry their 8th grade year.

SCIENCE 7 – This is a general science course that expands on previously introduced science concepts and introduces new units in earth science, chemistry, forces and motion, as well as the life sciences. Use of the scientific method, measuring with metrics and lab safety rules are emphasized.

SOCIAL STUDIES 7 – Students study geography, economy, culture, ancient civilizations, and history of Asia, Africa, Middle East, and South Pacific Regions. The course emphasizes geography, mapping and critical thinking skills.

RESPONSE to INTERVENTION PROGRAM (RtI) – Students recommended for this program have been identified through using ISTEP+ scores, NWEA scores, and course grades in math and/or language arts. There is a committee of school personnel involved in the decision to place students in programming

ENGLISH LANGUAGE CLASS – Students recommended for this course have not been Fluent English Proficient on English Language assessments, and the English Language course will help provide interventions to increase their English Language skills.

Encore Course Subjects

ART 7 (9-week Course) - In this course, students will learn about and create work covering a range of art styles, such as realism, nonobjective, abstract. Through their work, students will study a variety of art elements. They will be exposed to several different art mediums such as pencil, pen, paint, and clay. Both 2-dimensional and 3-dimensional work will be created. The course will enhance the students' critical thinking and problem-solving skills through art production, art history, art aesthetics and art criticism.

COMPUTER SCIENCE 1 (9-week Course) - This course is designed to push students to be better problem solvers, producers, communicators, evaluators, information seekers, and creators. This 9 week course introduces units 3 and 4 from code.org. Students will build on their coding experience as they animate and code. Students will use programming concepts and the design process computer scientists use daily.

ENGINEERING AND INDUSTRIAL TECHNOLOGY 7 (9-week Course) - This is an introductory activity-based course, in which students are introduced to the importance of technology and the principles used to develop, produce, use and assess it. The five areas studied will be: manufacturing, transportation, communications, bio-related and construction. The students develop both individual and group abilities needed to participate in and contribute to society.

FAMILY AND CONSUMER SCIENCE 7 (9-week course) - The mission of today's Family and Consumer Science class goes beyond traditional "stitching and stirring" as in the old Home Ec classes. FACS programs are designed to teach the daily living and relational skills needed to empower students to become young adults who successfully manage the challenges of independent living and working in our rapidly changing society. This course will focus on the following: child development, nutrition & wellness, sewing, and personal finance. **Both 7th & 8th graders will work on a cross-stitching project that will be due at the end of the quarter.

WELLNESS (9-week course that you can take for more than 1 quarter) - This course is designed to provide students with a basic understanding of physical fitness. Students participate in individual, team, and lifetime sports. An emphasis is placed on fitness concepts and activities that enhance skill development. Health is included with the wellness activities. Students will select a two-week unit: team/individual sports, group fitness/lifetime activities, weights/personal fitness. All students need: black shorts, grey t-shirt, socks, athletic shoes, and deodorant. *If your child is injured or ill, please send a note explaining restrictions and the length of time. A parent's note can be accepted for 1-2 days. If your child will be out for more than 2 days, please send a note from a medical professional.

BAND 7 (full year course) - This band is for seventh grade students who have completed sixth grade band or at least one (1) year of private instruction. Full band playing is emphasized, with the opportunity for solo and small ensemble playing. This course requires students to participate in at least three (3) public performances outside of the regular school day. This class is a full year commitment and students will not be allowed to drop the course during the year.

ORCHESTRA 7 (full year course) - This orchestra is for seventh grade students who have completed sixth grade orchestra or at least one (1) year of previous instruction. Ensemble technique and skills are emphasized, with the opportunity for solo and chamber music playing. This course requires students to participate in two or more public performances outside of the regular school day. This class is a full year commitment and students will not be allowed to drop the course during the year.

CHOIR 7 (full year course) - This course involves teaching music fundamentals, learning voice technique, music history, and rehearsing and performing two-part and three-part literature. This course requires students to participate in at least two (2) public performances outside of the regular school day and will include in class projects when learning music fundamentals. This class is a full year commitment and students will not be allowed to drop the course during the year.

Athletic and Extra Curricular Participation

The middle school athletic program follows the rules and regulations of the I.H.S.A.A. recommendations for middle schools, and the Athletic Council of the Avon Middle Schools. These recommendations are adhered to and enforced by the coaching staff, athletic director, and middle school administrators.

Any student athlete that wants to participate in any of the sports listed below must have a IHSAA sports physical on file. Failure to have a physical on file prior to any open gym or tryout dates will result in a student not being eligible to participate. Athletes will also need to fill out the E-signature pages found on the Avon South Athletics webpage. Failure to complete an E-signature prior to any open gym or tryout dates will result in a student not being eligible to participate.

<u>Sport</u>	<u>Gender</u>	<u>Season</u>
Tennis	Boys	August - October
Golf	Girls	August - October
Cross Country	Boys & Girls	August - October
Football	Boys	August - October
Volleyball	Girls	August - October
Basketball	Boys	October - January
Basketball	Girls	January - March
Wrestling	Boys	December - March
Cheerleading	Girls	August - April
**	Fall Squad/Winter Squad/Competition Squad	
Track	Boys & Girls	March - May
Golf	Boys	March - May
Tennis	Girls	March - May

Extracurricular Clubs

Academic Super Bowl Team
Jazz Band
AMS Color Guard
Student Government
F.C.A. (Fellowship of Christian Athletes)
Yearbook Staff
Robotics Club
News Crew