

## Grade 6 Elective Courses

**AVID 6 1700110 Length of Course:** Full Year **Prerequisites:** Application, interview and acceptance into the program

The sixth grade Advancement Via Individual Determination (AVID) Elective course is an introduction to the AVID philosophy. Students will develop awareness of the values accompanying academic goals and success. The course will focus on building self-confidence and communication skills in working with peers and adults. Students will be exposed to reading strategies that will assist in vocabulary building and understanding a variety of texts, and will also focus on prewriting techniques, summary writing and structural components of note-taking. The students will increase college and career awareness through guest speaker presentations, field trip opportunities and research.

**Band 1 1302010 Length of Course:** Full Year **Prerequisites:** None

Students with little or no instrumental experience develop musicianship, technical proficiency, and performance skills. Beginning musicians focus on development of skills and techniques through scales, etudes, and solo literature. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/ participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. This course may also require students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source.

**Basic Theatre 0400035 Length of Course:** Semester **Prerequisites:** None

Students learn the basics of building a character through such activities as pantomime, improvisation, and effective speaking using articulation, projection, and breathing. Students also learn the importance of technical theatre and explore the use of such elements as costumes, props, and scenery. Students practice writing for the theatre and explore various theatre roles and functions. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

**Pre-AICE Personal, Career, and School Development Skills 0500000 Length of Course:** Full Year **Prerequisites:** None

This Course will include elements of **Cambridge IGCSE Business Studies (0450)**

Students expand on knowledge of Personal/Career/School development skills through the operation of the School Business. Each grade level will represent a different level of business structure (6th graders- Customer Service; 7Th Grade- Middle Management; 8th Grade Board of Directors

Students learn the basics of building a character through such activities as pantomime, improvisation, and effective speaking using articulation, projection, and breathing. Students also learn the importance of technical theatre and explore the use of such elements as costumes, props, and scenery. Students practice writing for the theatre and explore various theatre roles and functions. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

**Dance I 0300000 Length of Course:** Full Year **Prerequisites:** None **This course is a prerequisite for Dance 2/Dance Ensemble/Conservatory**

The purpose of this course is to enable students to develop fundamental knowledge and skills in two or more dance styles, recognize choreographic processes, enhance aesthetic awareness, and make connections between dance and other subject areas. The content should include, but not be limited to, the following: dance styles, skills, and techniques; movement terminology; connections between music accompaniment and movement; choreographic structures and rhythm patterns; meaning in movement; influence of time and place on dance from varied cultures; critical observation and analysis; connections between dance and healthful living; connections between dance and other subject area

**Fundamentals of Culinary 8809200A Length of Course:** Semester **Prerequisites:** None **This course is a prerequisite for year long Culinary in 8<sup>th</sup> grade**

The purpose of this course is to assist students in making informed decisions regarding their future academic and occupational goals and to provide information regarding careers in the Hospitality and Tourism career cluster. The content includes but is not limited to the development of leadership skills, communication skills, and employability skills; resource management; exploration of careers in the culinary; food safety and sanitation; safe, proper use of culinary tools/equipment; interpreting recipes and developing menus; basic food preparation skills; front-of-the-house and back-of-the-house responsibilities; artistic presentation of food; and the use of technology in the culinary field. Instruction and learning activities are provided in a laboratory setting using hands-on experiences with the equipment, materials and technology appropriate to the course content and in accordance with current practices.

**Introduction to Technology 8600010 Length of Course:** Semester **Prerequisites:** None **This course is a prerequisite for Coding Fundamentals and Exploring Robotics**

The purpose of this course is to give students an opportunity to explore the areas of technology and associated careers available in technical fields. Students will be given the opportunity to solve technological problems using the Engineering Design Process while gaining an understanding of the effects of technology on our everyday lives. In addition to the content gained from the Florida State Standards, students will be able to earn two Digital Tools certification: ICTGaming Essentials and ICT Cybersecurity Essential

**Introduction to Technical Theatre 0400100 Length of Course:** Semester **Prerequisites:** None

Students are introduced to the elements of technical theatre, which includes costumes, lighting, makeup, properties (props), publicity, scenery, and sound. Also important is students' technical knowledge of safety procedures and demonstrated safe operations of theatre equipment, tools, and raw materials. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend or participate in technical work, rehearsals, and/or performances beyond the school day to support, extend, and assess learning in the classroom.

**Journalism 1 1006000 Length of Course:** Full Year **Prerequisites:** None

The purpose of this course is to enable students to develop fundamental skills in the production of journalism across print, multimedia, web, and broadcast/radio platforms and to become aware of journalism history, careers, ethics use, and management techniques related to the production of journalistic media. Students create a daily news broadcast for the school.

**Musical Theatre 1 0400200 Length of Course:** Full Year **Prerequisites:** None

Students with little or no choral experience develop beginning vocal technique and skills, critical and creative thinking skills, and an appreciation of music from around the world and through time. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

**P.E Comprehensive Grades 6/7 1508600 Length of Course:** Semester OR Combined with Fitness Grade 6 for year long PE **Prerequisites:** None

This course is designed for 6th and 7th grade students and intended to be 18 weeks in length. The purpose of this course is to provide a foundation of knowledge, skills, and values necessary for the development of a physically active lifestyle. The course content provides exposure to a variety of movement opportunities and experiences which includes, but is not limited to: Fitness Activities, Educational Gymnastics and Dance, and Team Sports. The integration of fitness concepts throughout the content is critical to student success in this course and in the development of a healthy and physically active lifestyle

**Fitness Grade 6 1508000 Length of Course:** Semester OR Combined with Comprehensive 6/7 for year long PE **Prerequisites:** None

This fitness course is designed for 6th grade students and intended to be 18 weeks in length. The purpose of this course is to provide students with the knowledge, skills, and values they need to become healthy and physically active for a lifetime. This course addresses both the health and skill-related components of physical fitness which are critical for students' success.

**Visual Arts I 0101100 Length of Course:** Semester **Prerequisites:** None

This course is designed for students to explore and experience creative expression, critical evaluation, and a greater appreciation for Visual Arts. While learning about the elements and principles of design, students will develop their drawing, painting, sculpting, and printmaking skills. A variety of famous artists and their styles throughout history will be studied. This course is open to 6/7 students who would like to participate in a fun and creative atmosphere.

## Grade 7 Elective Courses

**Students are able to take any of the 6<sup>th</sup> grade electives in addition to the ones listed below.**

**Pre-AICE Art and Design Length of Course:** Semester **Prerequisites:** Visual Arts 1

Students will build skills in designing digital art for campus projects, including t-shirts and other events. More information to come!

**AVID 7 1700120 Length of Course:** Full Year **Prerequisites:** Application, interview & acceptance into the program

The seventh grade Advancement Via Individual Determination Elective course builds upon the components of the AVID philosophy. Students will refine short- and long-term goals, and as a result, begin to understand the value in taking charge of their actions. Students will start working on intrapersonal and interpersonal skills, as well as formal and informal speech. Students will complete self-evaluations and peer evaluations, related to reading, writing, organization, and speaking. In broadening their writing practice, students will begin considering audience, purpose and form in their writing. Students will take an active role in their learning, understanding the roles of all members in assignments and collaborative lessons. They will expand their knowledge bases of note-taking, in relation to studying and test preparation. Students will be exposed to different field trips, guest speakers and research, to increase their knowledge of college and career options.

**Band 2: Concert 1302010 Length of Course:** Full Year **Prerequisites:** Band 1 + Teacher Recommendation

Students with previous band experience build on instrumental technique, music literacy, and aesthetic response through rehearsal, performance, and study of a variety of high-quality band literature. Instrumentalists expand their knowledge of music notation, music theory, sound production, and personal and group rehearsal strategies. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. This course may also require students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source.

**Band 4: Jazz 1302030 Length of Course:** Full Year **Prerequisites:** Band 1/2/3 +Teacher Recommendation Note: Students must also be enrolled in Band 2 or 3.

Students with considerable band experience strengthen their instrumental technique, music literacy, and aesthetic response through rehearsal, performance, and study of a variety of advanced, high-quality band literature. Instrumentalists refine their knowledge of music notation and theory, sound production, and personal and group rehearsal strategies. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. This course may also require students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source.

**Digital Art & Design: 0103000 Length of Course:** Full Year **Prerequisites:** Visual Arts 1

Students explore the fundamental concepts, terminology, techniques, and applications of digital imaging to create original work. Students produce digital still and/or animated images through the single or combined use of computers, digital cameras, digital video cameras, scanners, photo editing software, drawing and painting software, graphic tablets, printers, new media, and emerging technologies. Through the critique process, students evaluate and respond to their own work and that of their peers to measure artistic growth. This course incorporates hands-on activities, the use of technology, and consumption of art materials.

**Musical Theater 2 0400205 Length of Course:** Full Year **Prerequisites:** Musical Theater 1/Choir Experience + Teacher Recommendation

Students build on previous choral experience to expand vocal, technical, musical, and ensemble skills through rehearsal, performance, and study of high-quality choral literature. Singers focus on increasing knowledge of music theory, music literacy, and aesthetic response. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

**Computer Applications 8200520 Length of Course:** Semester **Prerequisites:** Business Keyboarding. This course is a prerequisite for Digital Information Technology

The purpose of this course is to assist students in making informed decisions regarding their future academic and occupational goals and to provide information regarding careers in the Business Management and Administration career cluster. The content includes but is not limited to instruction in intermediate keyboarding, intermediate word processing, intermediate electronic presentation, intermediate computer hardware, intermediate Internet, introductory spreadsheet, and skills for business applications. These competencies provide the skills necessary to ensure increased productivity and efficient utilization of equipment. Instruction and learning activities are provided in a laboratory setting using hands-on experiences with the equipment, materials and technology appropriate to the course content and in accordance with current practices. In addition to the content gained from the Florida State Standards, students will be able to earn three Digital Tools certifications: ICT Spreadsheets essentials, ICT Communication Essentials, and ICT Database Essentials.

**Coding Fundamentals 9009200 Length of Course:** Semester **Prerequisites:** Introduction to Technology. This course is a prerequisite for Exploring Robotics.

The purpose of this course is to assist Information Technology students in making informed decisions regarding their future academic and occupational goals and to provide information regarding careers in the career cluster. The content includes but is not limited to foundational knowledge and skills related to computer coding and software development. Instruction and learning activities are provided in a laboratory setting using hands-on experiences with the equipment, materials and technology appropriate to the course content and in accordance with current practices. In addition to the content gained from the Florida State Standards, students will be able to earn two Digital Tools certifications: ICT Programming & Logic Essentials, as well as ICT Web Design Essentials.

**Dance II 0300010 Length of Course:** Full Year **Prerequisites:** None **This course is a prerequisite for Dance 2/Dance Ensemble/Conservatory**

The purpose of this course is to enable students to increase fundamental knowledge and skills in two or more dance styles, apply choreographic processes, enhance aesthetic awareness, and make connections between dance and other subject areas. The content should include, but not be limited to, the following: dance styles, skills, and techniques; movement terminology; connections between music accompaniment and movement; choreographic structures and rhythm patterns; meaning in movement; influence of time, place, and events on dance from varied cultures; critical observation and analysis; connections between dance and healthful living; connections between dance and other subject areas

**Dance IV: Dance Performance Ensemble 0300030 Length of Course:** Full Year **Prerequisites:** None **This course is a prerequisite for Dance 2/Dance Ensemble/Conservatory**

The purpose of this course is to enable students to increase fundamental knowledge and skills in two or more dance styles, apply choreographic processes, enhance aesthetic awareness, and make connections between dance and other subject areas. The content should include, but not be limited to, the following: dance styles, skills, and techniques; movement terminology; connections between music accompaniment and movement; choreographic structures and rhythm patterns; meaning in movement; influence of time, place, and events on dance from varied cultures; critical observation and analysis; connections between dance and healthful living; connections between dance and other subject areas

**Fundamentals of Culinary 8809200 Length of Course:** Full Year **Prerequisites:** Semester course of Fundamental of Culinary taken in 7<sup>th</sup> grade + Teacher Recommendation **Note: This course has an industry certification for the National Registry of Food Safety Professionals** The purpose of this course is to assist students in making informed decisions regarding their future academic and occupational goals and to provide information regarding careers in the Hospitality and Tourism career cluster. The content includes but is not limited to the development of leadership skills, communication skills, and employability skills; resource management; exploration of careers in the culinary; food safety and sanitation; safe, proper use of culinary tools/equipment; interpreting recipes and developing menus; basic food preparation skills; front-of-the-house and back-of-the-house responsibilities; artistic presentation of food; and the use of technology in the culinary field. Instruction and learning activities are provided in a laboratory setting using hands-on experiences with the equipment, materials and technology appropriate to the course content and in accordance with current practices.

**Comprehensive P.E. Grades 6/7 1508060 Length of Course:** Semester OR Combined with Team Sports Gr7 for year long **PE**  
**Prerequisites:** None

This course is designed for 6th and 7th grade students and intended to be 18 weeks in length. The purpose of this course is to provide a foundation of knowledge, skills, and values necessary for the development of a physically active lifestyle. The course content provides exposure to a variety of movement opportunities and experiences which includes, but is not limited to: Fitness Activities, Educational Gymnastics and Dance, and Team Sports. The integration of fitness concepts throughout the content is critical to student success in this course and in the development of a healthy and physically active lifestyle

**Team Sports Gr 7 1508020 Length of Course:** Semester OR Combined with Comprehensive 6/7 for year long **PE** **Prerequisites:** None

This course is designed for 7th grade students and is intended to be 18 weeks in length. The purpose of this course is to develop the physical skills necessary to be competent in many forms of movement, knowledge of team sports concepts such as offensive and defensive strategies and tactics, and appropriate social behaviors within a team or group setting. The integration of fitness concepts throughout the content is critical to the success of this course.

**Theater 2 0400010 Length of Course:** Full Year **Prerequisites:** Basic Theatre + Teacher Recommendation

Students learn the basics of building a character through such activities as pantomime, improvisation, and effective speaking using articulation, projection, and breathing. Students also learn the importance of technical theatre and explore the use of such elements as costumes, props, and scenery. Students practice writing for the theatre and explore various theatre roles and functions. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

**Visual Arts II 0101110 Length of Course:** Semester **Prerequisites:** None Visual Arts I and Visual Arts II may NOT be taken in the same year

7/8 Grade. This course is designed for students to explore art in greater depth from Art I. Emphasis will be on control of art media, technique and creativity. Students will gain a deeper understanding of art concepts and will encourage looking at art analytically to understand more thoroughly. Students will learn to become self-directed in their art making processes and gain more sophisticated experiences in not only their art production but art criticism as well.

## Grade 8 Elective Courses

Students are able to take any of the 7<sup>th</sup> grade electives in addition to the ones listed below.

**AVID 8 1700135 Length of Course:** Full Year **Prerequisites:** Application, interview & acceptance into the program

The eighth grade Advancement Via Individual Determination Elective course is the year of preparation for high school. The students will regularly exhibit and utilize the skills and strategies learned in the sixth and seventh grade AVID courses. Students will refine previous goals, focusing on their transition to high school as part of a college preparatory path. Their writing will focus on completing all steps of the writing process and varying style, word choice, vocabulary, structure and voice. Major writing assignments include persuasive, expository, descriptive and timed writing. Students will transition from active learners to leaders. Other areas of focus include increasing the use of technology and building upon their test preparation and test-taking knowledge. They will broaden their experiences with analyzing text and utilizing appropriate reading strategies in various settings. Students will become more involved in the presentations of guest speakers and field trips, particularly as they relate to preparation and prior knowledge. Students will also participate in college preparatory testing and build connections with the high school they will attend.

**Band 3: Symphonic 1302020 Length of Course: Full Year Prerequisites: Band 2 +Teacher Recommendation**

Students with previous band experience build on instrumental technique, music literacy, and aesthetic response through rehearsal, performance, and study of a variety of high-quality band literature. Instrumentalists expand their knowledge of music notation, music theory, sound production, and personal and group rehearsal strategies. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. This course may also require students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source.

**Comprehensive P.E. Grades 7/8 1508070 Length of Course: Semester OR Combined with Ind/Dual Sports Gr 8 for year long PE Prerequisites: None**

This course is designed for 7th and 8th grade students and intended to be 18 weeks in length. The purpose of this course is to provide a foundation of knowledge, skills, and values necessary for the development of a physically active lifestyle. The course content provides exposure to a variety of movement opportunities and experiences which includes, but is not limited to: Fitness Activities, Educational Gymnastics and Dance, and Team Sports. The integration of fitness concepts throughout the content is critical to student success in this course and in the development of a healthy and physically active lifestyle

**Exploring Robotics 8207310T Length of Course: Full Year Prerequisites: Introduction to Technology & Coding Fundamentals + Teacher Approval**

**Note: This course has an industry certification in Autodesk Certified User.**

The purpose of this program is to provide students with a foundation of knowledge and technically oriented experiences in the study of technical design. This program focuses on transferable skills and stresses understanding and operation of complex two and three-dimensional graphics, editing, and image analysis tools to better understand, illustrate, explain, and present technical concepts and principles. Science, math, and visual design concepts are reinforced throughout each course. The content includes, but is not limited to, a study of the purposes, instruments, processes, and technical skills associated with technologies used in the design, creation, and deployment of technical design renderings. In addition to complex illustration tools, the content of this program includes the development of essential computer application skills (e.g., word processing, spreadsheet, presentation). The content and activities will also include the study of entrepreneurship, safety, and leadership skills).

**Individual/Dual Sports Gr. 8 1508050 Length of Course: Semester OR Combined with PE Comprehensive 7/8 for year long PE Prerequisites: None**

This course is designed for 8th grade students and is intended to be 18 weeks in length. The purpose of this course is to provide the skills, knowledge, and motivation necessary for participation in non-traditional forms of physical activity. The integration of fitness concepts throughout the content is critical to student success in this course and in the development of a healthy and physically active lifestyle.

## Conservatory

The purpose of our conservatory program is to incorporate singing, dancing, and acting with content specific teachers in one class block. The Conservatory will combine with our Intervention block to form a 90 minute block of time for instruction in the areas of music, dance, and theatre. This class will have several performance and competitive opportunities, as well as options to join the international Junior Thespian Society and the National Dance Society for Dance Arts. This program will be open to experienced 6th-8th grade students in year 1, with tryouts beginning in 2024-2025.