

## **Elective Course Descriptions:**

### *6th Grade*

**\*\*Required\*\***

**\*\*Art6** : This course is designed for all 6th grade students, no matter what art experience they have. Students will create a variety of 2-dimensional projects focusing on the elements of art. Basic art techniques and an overview of art materials will be stressed.

**Creative Art6** : This course is designed for 6th grade students who would like to further their art knowledge and skills and explore additional techniques and materials with 2 and 3-dimensional art pieces. **(This course is offered 4th quarter only)**

**\*\*Intro to Computers 6**: Students will develop their keyboarding skills by creating a variety of digital documents, applying research skills to creating presentations, and exploring digital citizenship.

**Band 6**: Previous experience on a musical instrument is not necessary. Students will learn basic skills on their musical instrument, music reading skills, rhythm accuracy and ensemble performance. Leadership, responsibility and character are emphasized through group and individual performances. The 6th grade band will perform at four major concerts through the year (fall, winter and two spring concerts). Performances are required unless prior arrangements are made with administration. **(Must be taken a minimum of one semester or for the full year)**

**\*\*Choir 6**: Through exposure to and the performance of a variety of musical styles, singers in the choir learn techniques to help develop their singing voice. Emphasis is also placed on helping each singer develop confidence, pride, and poise not only in performances but in daily rehearsals as well. Students perform in one evening concert each quarter for which attendance is required unless arrangements are made with administration.

**Technology Explorations 6**: This is an introductory class to all things relating to technology. Students will learn the design production process and how to solve practical problems. Students will learn how to identify and use measurement tools. They will also learn the foundations of energy literacy, from types of energy to different forms of energy.

**Drama 6**: This course focuses on refining student literacy skills as they learn to express emotions and ideas using movement and dialogue and dramatize literary selections in pairs and groups. Students will study plot, setting and character developments in both improvised and scripted scenes and develop communication, performance skills, self-confidence and the ability to work with others. Attendance of a semester-end performance is required. (This course is one semester)

**\*\*Spanish 6:** Exploratory Spanish 6 is an introductory class for 6th grade students to develop novice communication skills in speaking, listening, reading, and writing in the target language. Students will acquire high-frequency vocabulary as they view Señor Jordan's video series, "El mono".

**Spanish 6 II:** Booster course after Spanish 6 I.  
**(This course is offered 4th quarter only)**

**Construction 6:** Students will be introduced to opportunities in the construction industry. Instruction will identify career options within the industry and will define the skills needed to succeed within various construction jobs. Other topics covered will be safety, job search, and industry certifications.

\*Students will be making cutting boards

**Placement Only Courses:**

**MTSS Math 6:** MTSS math class provides students with the opportunity to enhance their math knowledge and ability through activities and assignment support. The class will provide students with the opportunity to work on math class assignments, provide time for students to ask questions, and work on reinforcing basic math skills. The goal is to help students close learning gaps and feel more confident in their ability to be successful. Activities will be completed in class, and students will not have homework outside of class time. (semester long)

**Student Success 6:** Student Success is a course to help students in the following areas:

- Time Management Strategies
- Organization
- Stress Management and Mental Break
- Safe Space and feel connected more to a staff member
- Self-Advocacy
- Goal Setting
- Accountability
- Provide a measurable and meaningful, data driven Tier 2 Intervention
- Provide a step before adding an IEP and potentially prevent a student from needing one.
- Reduce negative behaviors such as truancy, failing grades, majors and minors

(semester long)

*7th Grade:*

**\*\*Required**

**\*\*Career Explorations:** Students will work on creating their individual plan of study (IPS) that will be used in high school as well as enhancing computer skills. This plan will focus on career exploration, creating a 4-year plan for high school, and other activities exploring options after high school. **This quarter class is required for all 7th grade students.**

**Drama 7:** This course focuses on refining student literacy skills as they learn to express emotions and ideas using movement and dialogue and dramatize literary selections in pairs and groups. Students will study plot, setting and character developments in both improvised and scripted scenes and develop communication, performance skills, self-confidence and the ability to work with others. Attendance of a semester-end performance is required. **(This course is one semester)**

**Creative Art 7:** In seventh grade art, students will further develop their art skills through exploring new terminology, media, and techniques. Students will focus on meaning making through the exploration of local and global issues and the multitude of ways artists comment on the world around us. Through discussions and presentations, students will be exposed to many artists and the history that shaped their work. Art students will discover methods for envisioning, planning, and executing works of art both independently and collaboratively as they learn more about drawing, design, sculpture, and painting.

Objectives:

- Students will work and learn about a variety of art media.
- Students will create both two-dimensional and three-dimensional artwork.
- Students will be working on developing and exploring problem-solving skills.
- Students will become knowledgeable about artists from history through discussing works of art, creating their own artwork, and viewing their classmates.
- Students will continue to learn about the elements of art and principles of design.
- Students will maintain a sketchbook for a variety of drawing assignments, to perfect their hand-eye coordination and practice drawing skills.

**Creative Art 7 Independent Studio: This course is one semester - offered 2nd semester only - placement required**

**Band 7:** Previous membership in band is not required. Students will develop individual tones, music reading skills, rhythmic accuracy, and overall advancement on one's musical instruments. Leadership, responsibility and character are emphasized through group and individual performances. Students will have the opportunity to participate in various Honor Bands. The 7th grade band will perform at four major concerts throughout the year, as well as music festivals and school athletic events. All performances are required unless prior arrangements are made with administration and band instructor. **(must take a minimum of one semester)**

**Engineering & Technology 7:** This course expands upon knowledge gained from the 6th grade course. Students will learn about manufacturing products, obtaining material resources, constructing structures, and using measuring skills to create projects. They will look at technology's effects on individuals and society and will get an introduction to Robotics.

**FACS 7:** This course provides an introduction to Family and Consumer Science. Students work in teams rotating through 5 different modules: Working in the Kitchen (baking and stovetop cooking), Clothing Basics, Nutrition, Planning for my Future and Focusing on You.

**Choir 7:** No previous choral experience is required. Emphasis is placed on helping the singers to develop basic vocal technique as well as developing confidence, pride, and pose. Singers perform three major concerts each year, along with other tour performances through the school year: Frontier League Choral Festival and the annual variety show, "Platinum." All students in this ensemble have the opportunity to audition for District and State HONor Choirs each fall. All performances are required. **(must take a minimum of one semester or full year)**

**Spanish 7:** This is an introductory class for 7th grade students to develop novice-low communication skills in speaking, listening, reading, and writing in Spanish. Students will acquire high frequency vocabulary as they view Senor Jordan's video series, *El Mono*. **This class is one semester.**

**Construction 7:** This course expands upon knowledge gained from the 6th grade course but the previous class is not required to take this class. Students will be introduced to opportunities in the construction industry. Instruction will identify career options within the industry and will define the skills needed to succeed within various construction jobs. Other topics covered will be safety, job search, and industry certifications. Students will also be introduced to a hands-on project.

\*Students will be making and racing CO2 cars.

### **Health Services & First Aid 7**

***\*This class is an introduction into first aid and what you can do as a student to help in an emergent situation.***

CPR in schools- (Obtain CPR certificate)

What is a first aid responder

Managing an emergent incident

Assessing the patient

Responding to the unconscious patient

Situations that affect breathing

Wound care

Bone and muscle injuries

Environmental illness

Recognizing life threatening conditions

**Placement Only Courses:**

**MTSS Math 7:** MTSS math class provides students with the opportunity to enhance their math knowledge and ability through activities and assignment support. The class will provide students with the opportunity to work on math class assignments, provide time for students to ask questions, and work on reinforcing basic math skills. The goal is to help students close learning gaps and feel more confident in their ability to be successful. Activities will be completed in class, and students will not have homework outside of class time. (semester long)

**Student Success 7:** Student Success is a course to help students in the following areas:

- Time Management Strategies
- Organization
- Stress Management and Mental Break
- Safe Space and feel connected more to a staff member
- Self-Advocacy
- Goal Setting
- Accountability
- Provide a measurable and meaningful, data driven Tier 2 Intervention
- Provide a step before adding an IEP and potentially prevent a student from needing one.
- Reduce negative behaviors such as truancy, failing grades, majors and minors

(semester long)

*8th Grade:*

**Computer Applications:** Students will work on creating their individual plan of study (IPS) that will be used in high school. This plan will focus on career exploration, creating a 4-year plan for high school, and other activities exploring options after high school. **This course is 1 semester**

**Creative Art 8:** In eighth grade art, students will have more flexibility on subject matter and the medium in which they work. Composition, technique, the elements and principles of design, and attention to detail will be explored in depth in order to encourage the development of meaningful, original works of art. Students will focus on meaning making through the exploration of local and global issues and the multitude of ways artists comment on the world around us. Through discussions and presentations, students will also be exposed to many artists and the history that shaped their work. **This course is 1 semester**

- Students will work and learn about a variety of art media.
- Students will create both two-dimensional and three-dimensional artwork.
- Students will be working on developing and exploring problem-solving skills.
- Students will become knowledgeable about artists from history through discussing works of art, creating their own artwork, and viewing their classmates.
- Students will continue to learn about the elements of art and principles of design.
- Students will maintain a sketchbook for a variety of drawing assignments, to perfect their hand-eye coordination and practice drawing skills.

**Creative Art Independent Studio:** This course is different from any other art course at EMS. It is designed for advanced students that can work at their own pace. This course provides opportunities for self-motivated students who have successfully completed a semester of 8th grade art. Students will work on a continued development of skills and creativity by guided independent art. Together with the teacher they will develop a plan for each quarter and will check in weekly with their progress. Students will choose the medium they want to work with for each of the projects in their plan. The mediums available are: graphite, pen, colored pencil, watercolor, acrylic, printmaking, oil pastels, chalk pastels and clay. Other than weekly check-ins, students will be working independently in a classroom full of Art I students. **This course is one semester - offered 2nd semester only -**

**Band 8:** Previous membership in band is not required. Students will develop individual tones, music reading skills, rhythmic accuracy, and overall advancement on one's musical instrument. Leadership, responsibility, and character are emphasized through group and individual performances. Students will also have the opportunity to participate in various HOnor Bands. The 8th grade Band will perform at four major concerts, various festivals, and athletic events throughout the year. All performances are required unless prior arrangements are made with administration and band instructor.

**FACS 8:** This course allows students to gain experience in the kitchen making appetizers, entrees, and desserts. Students are introduced to basic personal finances, interior design, and handcrafts.

**Exploring Agriculture 8:** This course addresses agricultural literacy, consumer education and leadership development. This is a hands-on course that will involve many short units including careers in agriculture, plant and small animal science, and agri-business.

**Choir 8:** No previous choral experience is required. Emphasis is placed on helping the singers to develop basic vocal technique as well as developing confidence, pride and poise. Singers perform three major concerts each year, along with other tour performances throughout the school year, Frontier League Choral Festival, and in the annual variety show, "Platinum." All students in this ensemble have the opportunity to audition for District and State Honor Choirs each fall. All performances are required. **(one semester minimum or full year course)**

**Exploring Culinary Arts 8:** An introductory class, which covers kitchen basics for cleaning, hygiene, food preparation, menu planning, and menu calculations. This class also addresses how kitchens link to industry.

**Exploring Auto Collision 8:** Students will be introduced to opportunities in the auto collision industry. Instruction will identify career options within the industry and will define the skills needed to succeed within various auto body repair areas. Other topics covered will be safety, job search, and industry certifications.

**Spanish 8:** This course continues to develop novice-mid communication skills through speaking, listening, reading, and writing in Spanish. Students will be introduced to Hispanic culture, make connections with other content areas, and acquire additional language through reading the Spanish novel *El Capibara con Botas*. **This class is one semester.**

**Introduction to Engineering 8:** This the first class offering in the High Schools Career and Technical Education Engineering Pathway. Students will learn the relationship between science, technology, engineering, and mathematics through each of the different branches of technology, engineering and mathematics through each of the different branches of engineering. They will get hands on design and doeling through Computer Aided Drafting programs as well as learn Automation and Robotics

**Introduction to Industrial Technology 8:** 8th Grade Woodworking is a quarter long course designed to introduce students to shop safety, tool identification and proper usages, and general woodworking practices. Students will expand their knowledge and experience through lecture, vocabulary, hands on lessons and practice, quizzes, tests, and a hands-on project. Through the project, students will learn the various woodworking processes, while implementing safety and proper tool usage techniques. The project will cover as many aspects of the building and woodworking industries as is possible in an entry level course.

\*Upon successful completion of this course, the student will be able to apply basic woodworking skills that will be useful in further CTE classes. Additionally, the student should have a broader understanding of creativity, self motivation and work ethic, pride, and appreciation of fine craftsmanship. This class serves as a prerequisite for several classes at the Eudora Desoto Technical Center.

Students will be lathing pens.

### **Exploring Health Careers - 8th Grade**

*\*This class is an introduction into how medicine has evolved over the centuries, and gives students the opportunity to explore potential careers in a health related field, including careers they may have never heard of. They will also learn some common medical terminology and anatomical terms they may encounter in their everyday lives.*

Historical events in medicine

Types of healthcare professionals and their roles

Healthcare facilities and the populations they serve

Research of obscure jobs in healthcare

Advances in medical technology

Intro to medical terminology

Intro to anatomy and body systems

Health concerns of teenagers/Student choice

### **Placement Only Courses:**

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