

# Lake Gibson Middle School

## 8<sup>th</sup> Grade Course Descriptions

**Agriculture** (*yearlong 81002100 & 81003100*) Instruction in plant science, animal science, soil science, agricultural mechanics, natural resources and conservation, communication and employability skills. (There is a \$25 fee to join Future Farmers of America – optional)

**Agri Science Foundations** (*yearlong 8106810H*) high school credit. Must have taken 7<sup>th</sup> grade Ag to qualify for this course. This course gives students an opportunity to apply knowledge and skills they've learned in previous years related to the area of agriculture, food and natural resources, plant science, animal science, soil science agricultural mechanics natural resources conservation, communication and employability skills. There is a project that must be completed in order to receive the high school credit for this class.

**2-D Studio Art 1** (*yearlong 01010100*) This course offers students an introduction into art techniques and materials. Students will learn basic drawing and composition skills. They will experiment with different media, and techniques, to create unique works of art. Students will learn how to shade, how to color by layering colored pencil, and how to show depth in their art. Students will use their developing drawing skills to expand into paint and sculpture techniques including building 3D figures with wire and paper mache. (\$10 lab fee)

**2-D Studio Art 2** (*yearlong 01010200*) This course may be offered for high school credit. A student must have successfully completed Art 1 to be enrolled in Art 2. Students will work on developing portrait skills, while experimenting with new forms of media. Students will make spray paint, cardboard and carving projects. Coursework is high school level and may be entered in district and state competitions.

**AVID** (*yearlong 17001300*) Students develop organizational and study skills, learn strategies to enhance their academic work in all classes, practice critical thinking, and increase confidence in their academic abilities. Students participate motivational activities that introduce them to various colleges and careers. (submit online application to Mrs. Wiggs, Assistant Principal)

**Band 1** (*yearlong 13020000*) Students with little or no instrumental experience develop foundational instrumental technique, music literacy, and musical awareness through rehearsal, performance, and study of band literature. Students work on the fundamentals of music notation, sound production, instrument care and maintenance. Students may be required to attend and/or participate in rehearsals and performances outside the school day.

**Band 2** (*yearlong 13020100*) Concert Band. Students must have had Band 1 prior to joining Concert Band.

**Band 3** (*yearlong 13020200*) Symphonic Band. Students must have had Band 1 and approval from Mrs. Baranowski, LGMS Band director for participation in Symphonic Band.

**Band 4** (*yearlong 13020300*) Jazz Band. Students must have had Band 1 and approval from Mrs. Baranowski, LGMS Band director for participation in Jazz Band.

**Chorus 1** (*yearlong 13033000*) 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. Students may be required to attend and/or participate in rehearsals and performances outside the school day.

**Chorus 2** (*yearlong 13030100*) Students who have taken Chorus 1 may enroll in Chorus 2. Students will develop advanced vocal technique and skills. Students will be required to attend and/or participate in rehearsals and performances beyond the school day.

**Culinary Arts 1** (*yearlong 88005100*) high school credit. Students must have successfully completed the Fundamentals of Culinary Careers course as a 7<sup>th</sup> grader to be eligible for this class. This class includes aspects of food preparation, presentation; leadership, communication, employability skills, and safe work practices. This course prepares students for employment in the food service/hospitality industry. Students will be required to purchase a uniform (\$25 lab fee).

**Digital Media Fundamentals** (*yearlong 90051100*) high school credit. Students must have successfully completed the Video Production course in 7<sup>th</sup> grade in order to be in this course. This course may require students to participate in journalistic activities beyond the school day. Student may compete in the Polk County Video Awards, Jim Harbin Student Media Festival, Student Television Network National and other video competitions. (\$15 lab fee).

**Fundamentals of Culinary Careers** (*semester 8809200*) Students will develop leadership skills, communication skills, and employability skills while exploring careers in the culinary field. Students will also study the importance of health and safety in the culinary environment; and the use of technology in culinary-related careers. There will be opportunities to learn basic cooking skills. Students in this course may join the student organization FCCLA. (\$10 lab fee)

**Fundamentals of Video Production** (*yearlong 82603000 & 82605000*) Lake Gibson Middle School's award-winning Video Production Team is responsible for producing a daily news program, "The Shark Zone." Students are responsible for developing show ideas, writing scripts, creating graphics, operating cameras and editing shows, stories and segments. Students work on Apple computers and use the programs Final Cut Pro, Motion and Garageband. This course may require students to participate in activities beyond the school day. (\$10 lab fee)

**Guitar** (*yearlong 13010600*) Students with little or no experience develop basic guitar skills and knowledge, including simple and full-strum chords, strumming patterns, playing/singing simple melodies, parts of the guitar, and ensemble skills. Students may be required to attend and/or participate in rehearsals and performances outside the school day. This course may also require students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source.

**Information & Communication Technology** (*yearlong 90091100*) This course provides students with the computer, digital, and information technology skills necessary for success in their academic and occupational goals. Content includes web development, multimedia, word processing, spreadsheets, databases, Internet communications, cybersecurity, and computer programming. Instruction and learning activities are provided in a computer lab setting.

**Introduction to Energy & Engineering** (*one semester 97093600*) Students will practice communication, leadership and employability skills as well as explore concepts related to the generation, transmission and distribution of various types of energy. Students will learn the design, engineering, construction and maintenance of these systems. Activities include online research, interactive labs and hands-on engineering / construction projects. (\$5 lab Fee)

**Introduction to Health / Orientation to Nursing** (*yearlong 87093500 / 84171060*) The medical field is among the fastest growing industries today. Whether your career goal is to work in a hospital, emergency medicine, or in allied health, this track will begin to teach you the skills needed to get started. Through class work and hands-on experience, students gain background knowledge in anatomy, medical terminology, and disease processes, as well as learn skills like taking vital signs, and providing patient care. (\$10 lab fee)

**Medical Skills** (*yearlong 84003200*) high school credit. Students enrolled in this course must have successfully completed the Introduction to Health and Orientation to Nursing courses. This course is mainly hands-on experience in the LGMS Medical pre-academy and prepares students for the Medical Academy at the high school level. Students will gain knowledge in anatomy, medical terminology, continue to learn skills in vital signs and patient care.

**Orchestra 1** (*yearlong 13020400*) Students who have little, or no experience on violin, viola, cello, or bass, explore high-quality music literature written for string orchestra. Study includes performance skills, music literacy, and aesthetic

awareness. Students may be required to attend and/or participate in rehearsals and performances outside the school day. This course may also require students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source.

**Orchestra 2** (*yearlong 13020500*) Students who have taken Orchestra 1 may enroll in Orchestra 2. Students will develop advanced technique and skills. Students who register for this advanced orchestra course will meet with the orchestra teacher to determine readiness.

**Personal Development & Career Planning** (*semester 8500230*) Course content discusses the development of self-esteem, a personal value system and self-discipline by developing positive coping skills to deal with physical, emotional, intellectual and social changes in self and others. Students will implement time management strategies, learn to manage their financial resources, and identify skills needed for employment.

**Physical Education: Team Sports & Outdoor Pursuits** (*yearlong 15080200 & 15080300*) Students will learn the long-term benefits of regular physical fitness, determine their personal target heart rate and how to adjust intensity, and participate in games, sports and physical activities both individually and on teams. Students are required to dress out in a school PE uniform each day. PE lockers are provided.

**Intermediate Spanish** (*yearlong 07080007*) This course introduces students to the target language and its culture. Students will learn beginning skills in listening and speaking and an introduction to basic skills in reading and writing. Also, culture, connections, comparisons, and communities are included in this course.

**Spanish 1** (*yearlong 07083400*) high school credit. Students should have already taken intermediate Spanish before enrolling in this course. Emphasis is placed on proficient communication in the language. Students will read and write in Spanish and study Spanish culture. Students must score a level 3 or higher on the 2019-2020 FSA ELA assessment to be eligible for this course.

**Yearbook / Journalism** (*yearlong 1006000L*) The purpose of this course is to enable students to develop basic skills in the production of print media. Hands-on activities are integral to this course. This course may require students to participate in activities beyond the school day.