

**Lake Gibson Middle School**  
**6<sup>th</sup> grade Course Descriptions**

**Agriculture** (*one semester 81001200*) Instruction in plant science, animal science, soil science, agricultural mechanics, natural resources and conservation. Students have the opportunity to participate in the Future Farmers of America club.

**Art** (*one semester 01011006*) Students will expand their drawing talents with this introductory art course. Students will experiment with different media and techniques to create unique works of art. They will begin by developing basic drawing skills. Students will be incorporating different media into their works of art. Students will explore mediums like colored pencil, oil pastel, chalk, and watercolor paint. Student talent will be on display throughout year.

**Beginning Spanish** (*one semester 07080000*) Students in this course will be introduced to the Spanish language and culture. Students will engage in short social interactions using phrases and simple sentences, and will learn to recognize cultural practices and traditions of countries where Spanish is spoken.

**Fundamentals of Culinary Careers** (*one semester 88093000*) This course covers various careers in Culinary, Hospitality & Tourism. Course content includes the development of leadership skills, communication skills, and employability skills; resource management; the importance of health and safety in the culinary environment; and the use of technology in culinary-related careers.

**Exploring the Health Profession** (*one semester 84002100*) 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.

**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. (\$5.00 Lab Fee)

**Shark Leadership Cadets** (*one semester 17000600*) This career research curriculum consists of education in citizenship, leadership, character building, personal responsibility, American history, physical fitness and wellness. Students receive physical fitness training, be given the opportunity to lead other cadets in training exercises and gain experience with public speaking.

**AVID** (*yearlong 17001100*— application can be found on LGMS website ) 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 in motivational activities that introduce them to various colleges and careers. Submit application to Mrs. Wiggs, Assistant Principal.

**Band 1** (*yearlong 13020000*) Students with little or no instrumental experience learn instrumental technique, foundational 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, and personal and group rehearsal strategies. Students may be required to attend and/or participate in rehearsals and performances outside the school day.

**Chorus 1** (*yearlong 13030000*) 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.

**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 Video Production** (*yearlong class 82093500 & 82093600*) 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, 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)

**Orchestra 1** (*yearlong 13020400* ) Students who have little, or no experience on violin, viola, cello, or bass, study the development of foundational instrumental ensemble techniques, performance skills, music literacy, and aesthetic awareness. Students may be required to participate in rehearsals and performances outside the school day. This course may also require students to obtain a musical instrument from an outside source.

**Physical Education** (*yearlong 15080000 & 15080600*) 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.

**Yearbook / Journalism** (*yearlong 1006000L*) — application can be found on LGMS website) 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. Submit application to LGMS Yearbook teacher.