

STUDENT'S FIRST AND LAST NAME (print neatly):



LAKWOOD MIDDLE SCHOOL

8th Grade

Elective Request Registration Form 2025-26

ELECTIVES

Students: Rank order the electives you are interested in taking **from 1 to 4**. Place a “1” by your first choice, a “2” by your second choice, “3” by your third choice, and “4” by your fourth choice.

- _____ **Applied STEM** – Mr. Detrick (one semester long)
- _____ **Art - Careers in Design** – Ms. Doty (one semester long)
- _____ **Band*** - Dr. Rice (all year – prior experience required)
- _____ **Choir** - Dr. Rice (all year)
- _____ **Coding 7/8** - Ms. Moan (if you have not already taken Coding)
- _____ **Horticulture** - Ms. Howard (one semester long)
- _____ **Leadership 8** – Ms. Doty (all year)
- _____ **Project Engineering 7/8** - Mr. Detrick (if you have not already taken Project Engineering)
- _____ **Reading Enrichment** (one semester long)
- _____ **Robotics 8*** - Ms. Zachry (one semester long)
- _____ **Spanish 1*** - **Mr. Meza** (all year)
- _____ **Sports Math Statistics 7/8** – Mx. Stevens (one semester long)
- _____ **Yearbook** – Ms. Howard (one semester long)

_____ **TA (Teacher’s Assistant)** - If you have a specific teacher in mind, write their name on the line below, and Mr. H. will check with them to see if they want a helper next year.

* Courses marked with an asterisk qualify for high school elective credit (.5 per semester class). Students must pass these courses to earn high school credit.

8th Grade ELECTIVES

Applied STEM

Applied STEM focuses on the practical application of Science, Technology, Engineering, and Mathematics. This class will use 3D printers, laser cutters, machinery, and a CNC machine, with hands-on learning, to help students apply concepts and theories learned in the classroom. Applied STEM is designed to generate critical thinking skills and prepare students for careers in technical fields.

Art - Careers in Design

Are you interested in design-related careers? In this semester long art class, you will have a chance to use technology and dive into industrial design, graphic design, fashion design, cover design, game design, animation, marketing, web design and more! No design or art experience is needed. Possible projects include creating a website, designing and animating a character for a video game, and designing an album or book cover.

Symphonic Band

In Symphonic Band, students perform amazing and challenging music that thrills audiences. The Symphonic Band performs annually at Music in the Parks hosted by Wild Waves. Lakewood bands are winning competitions and performing in high profile concerts. Students in Symphonic Band have been selected to All-State Band. The prerequisite for Symphonic Band is Concert Band.

Choir

Working as a team, learning to use your singing voice, and having fun while learning are all integral parts of Choir. Students can perform solos and/or work in small groups as well as sing in the large choir. The choir performs at assemblies, concerts, and travels to festivals where they have earned superior ratings. Students in Choir have won auditions to sing in prestigious All-State Choirs. The Choir performs annually at Music in the Parks hosted by Wild Waves. Join the Choir Family!

Coding

In Coding, students learn to create websites using HTML and CSS inside Code.Org's Web Lab environment. Throughout the unit, students consider questions of privacy and ownership on the internet as they develop their own personal webpages and group websites. Students also learn the JavaScript programming language while developing animations and games in Code.org's Game Lab environment. Students end the unit by designing their own game.

In Coding II, students first use App Lab, a JavaScript programming environment, to create interactive apps that are designed to provide solutions to people's needs. To do this, students design an app of their own, first on paper and eventually in App Lab, both individually and as a group. Students then use the software they wrote in App Lab to control the Circuit Playground, a microcontroller featuring sensors, sounds, and lights.

Horticulture

Students will learn the basics of growing flowers, fruits, and vegetables. This class will be very project-based and include time outdoors working in the school garden. We will also read and write about topics such as plant anatomy, pest and disease management, and traditional practices around the world.

Leadership 8

This year-long class gives you the opportunity to learn how to be a successful leader, influence school culture, promote school spirit and help build a sense of community on our campus. Students will also strengthen their communication, organization, time-management, and project management skills. Students are expected to work well with a team, meet deadlines, consistently follow our school PRIDE norms, and have a growth mindset. Assignments include implementing school wide activities like fundraisers, spirit days, assemblies, service projects and more! Leadership students work with the Intro to Leadership class to help make LMS a place where students

and staff feel like they belong. Students interested in Leadership must fill out the registration application to be eligible for this class. **ASB officers are required to take this class.**

Sports Statistics

Are you ready to explore the world of sports through data? In this course, we will dive into the fundamentals of sports statistics by connecting real-world athletic events to data collection and analysis. Through engaging activities such as designing your own long jump competition, timing 10-meter dashes, and exploring expected probabilities using dice rolls, you will learn how to track, analyze, and present data using a variety of statistical methods, all while developing a strong understanding of sportsmanship and teamwork.

8th grade Reading Enrichment

This is a great opportunity to get personalized instruction in reading. Through small group instruction, personalized lessons, and independent reading, you will grow in your confidence as a reader. In addition, we may also read a novel together and work in a book where we pick a subject to delve into. There is not a lot of writing in this class—just reading and speaking mostly. This is a good class to boost your reading skills and work in small groups.

Robotics 8

Students will expand and improve their understanding of basic coding concepts and engineering practices by building and programming robots in the classroom. Students will work in pairs to complete missions and compete in competitions designed by the teacher. Students will need a basic understanding of coding to excel in this class. Students will use a block style format when they code the robots (same as in Robotics 7). If you love building things, coding, and computers, then this class is for you!

Spanish 1

This course will emphasize listening, speaking, reading, and writing and interpersonal language proficiency in Spanish while developing intercultural competence for local and global citizenship. Students preparing for four-year colleges and universities will have completed the first year of the two-year world language requirement.

Yearbook

Years may pass, and things may change, but we will always have the memories preserved in our yearbooks! In this class, you will create Lakewood Middle School's yearbook by bringing your unique talents in technology, writing, and art to produce pages using an online design platform. Skills developed will include design, photography, and journalism. Students who take this class will be held to high standards as members of a professional staff, as the work we will do together produces a book meant to be treasured forever.