

**W.R. Thomas  
Middle School**

**Electives  
2025-2026**

**Home of the TIGERS!**



**ALL signed Subject Selection Sheets are  
DUE on Wednesday, February 5, 2025 to your HOMEROOM  
teacher.**

**If a subject selection sheet is NOT returned, courses will be  
selected by administration. Students must discuss elective  
selections with parents and teachers.**

**Parent signature is REQUIRED.**



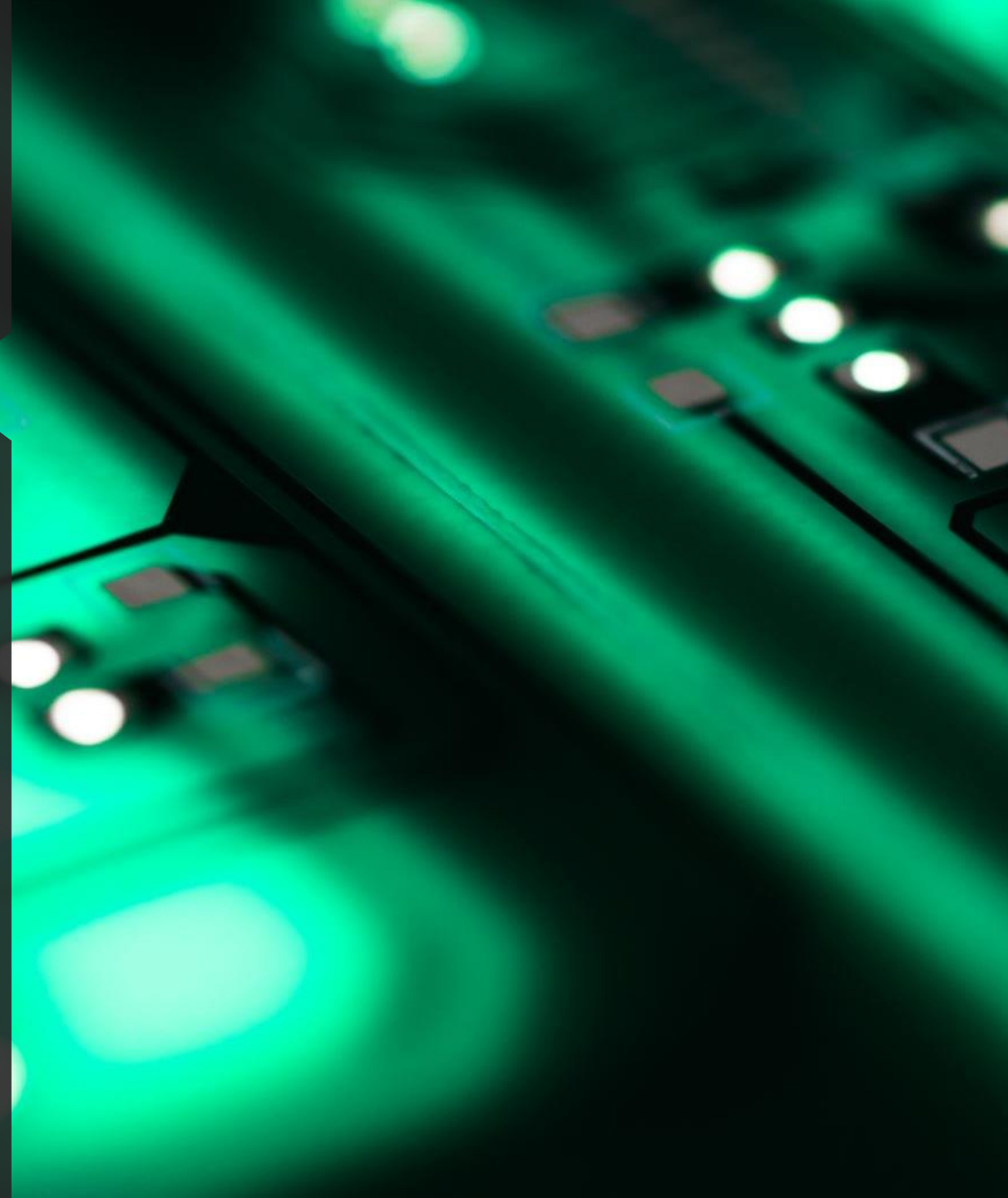
# Electives

Choose carefully....

Schedule changes WILL NOT be processed for electives.

# Engineering, Robotics, Computer Science, and Aerospace (Drone Flight)

- The purpose of this program is to provide students with a foundation of knowledge and technically oriented experiences in the study of the applications of engineering and technology and their impact and use in our lives and explore occupations in the area. The content and activities will also include the study of safety, and leadership skills in a competitive real-world setting. This program focuses on transferable skills and stresses understanding and demonstration of the technological tools, machines, instruments, materials, processes and systems in business and industry.
- The emphasis of this program is on developing awareness of the design process, future needs, developing technological competence, confidence and awareness through interaction with technologies, developing awareness of other career programs, interacting with business, industry and community organizations, applying basic skills in learning activities, and developing self-awareness of individual abilities, needs and interests. The courses are intended to help students develop their problem-solving skills and creativity while learning about technology and careers in the Engineering & Technology Education career cluster. Students will learn to gather data through research and testing, as well as to document their results and processes.
- The content includes studies in areas of technology which introduce students to the development of abilities to calculate, make important observations, analyze and solve problems using manipulative skills while working cooperatively with others in team activities.
- Topics Include:
  - DIGITAL ART
  - WEB/GAME DESIGN
  - CREATE APPS
  - 3D MODELING AND PRINTING
  - COZMO ROBOTICS
  - DASH AND CUE ROBOTICS
  - VEX AND VEX IQ ROBOTICS
  - DRONE FLIGHT AND PROGRAMMING
  - CYBERSECURITY
  - RC RACE CARS
  - NORTH AMERICA SCHOLASTIC ESPORTS FOUNDATION



# Band

## Band 1:

**Band 1 is for students with no prior experience.** Band 1 focuses on wind instruments (flute, clarinet, saxophone, French horn, trumpet, euphonium, trombone, & tuba) as well as percussion. In addition to learning how to play an instrument the class also explores different music genres as well as music history.

## Band 2:

Band 2 is an intermediate level band and continues the concepts covered in band 1. Students in Band 2 have a minimum of one year of experience. The focus on Band 2 is preparing the students to move to the Band 3 level the following year.

**RECOMMENDATION ONLY**

## Band 3:

Band 3 is an advanced band class. Students in Band 3 have a minimum of one year's experience and most have two years' experience. In addition to continuing the concepts of the previous levels students perform advanced literature as well as several performances throughout the school year. Instructor approval is required for entry into Band 3.

**RECOMMENDATION ONLY**



# Orchestra

## Orchestra 1:

Orchestra 1 is for students with **no prior experience**. Orchestra 1 focuses on string instruments (Violin, Viola, Cello and Upright Bass). In addition to learning how to play an instrument the class also explores different music genres as well as music history.

## Orchestra 2 & 3:

Orchestra 2 & 3 is our advanced orchestra class. In addition to continuing the concepts introduced in Orchestra 1 students perform advanced literature. Orchestra 2 & 3 students have several performances throughout the school year. Students in the second year of orchestra register for orchestra 2 and students in the third year of orchestra sign up for orchestra 3.

**Instructor approval is required for advanced orchestra.**



# Drama/Theater

In an introduction to Drama/Theater, students will explore themselves and the world around them through performance and acting skills, set and costume design, scene studies and playwriting. Students will also be challenged to use their imaginations to devise new pieces of theatre. Students will have the opportunity to choose a role - whether on the stage or behind the scenes - that is just right for them and will work collaboratively with their peers to complete creative projects.



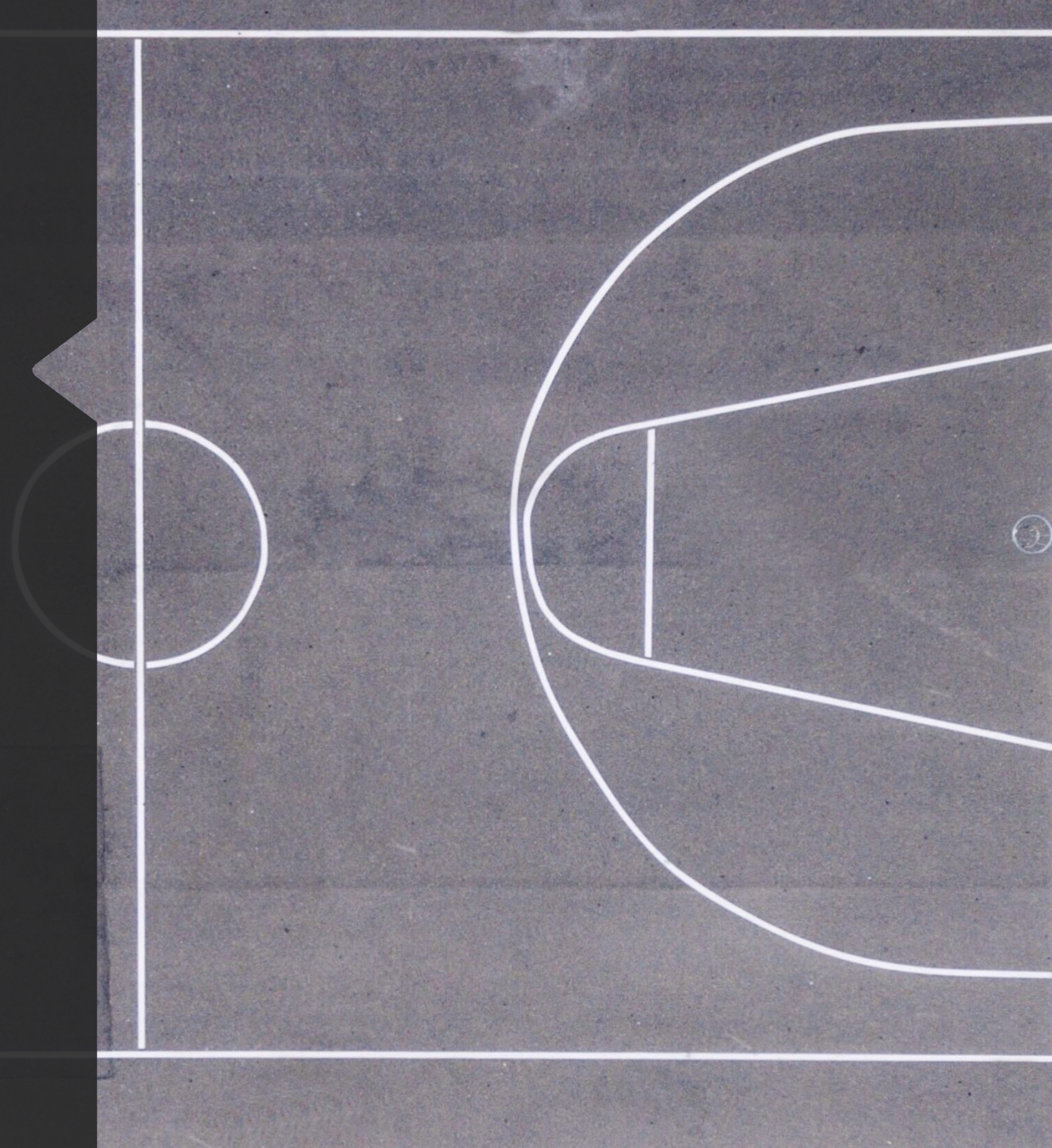
# Dance

- Dance students study technique in various levels as well as vocabulary and history. Dance provides students with opportunities to develop techniques for choreography while continuing to refine their skills in performing. Students will need to purchase uniforms and are required to perform in 2 school shows. Advanced students can audition for the *Tigerette Dance Team* which performs at all school shows, community events, and travels to various state and national competitions.



# Physical Education (P.E.)

- The purpose of this course is to provide students with the knowledge and skills 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.



# Journalism, Yearbook, & Broadcasting

- The purpose of this course is to provide instruction in basic aspects of journalism and workshop experiences in journalistic production. The content should include, but not be limited to, instruction in recognizing and writing news for journalistic media and in developing editorials, sports articles, and feature stories. and develop skills that include writing copy, captions and headlines; digital photography; desktop publishing and using appropriate technology tools for media production. This course includes, but is not limited to, instruction in recognizing and writing news for journalistic media and in developing editorials, sports articles, and feature stories. In addition to written work, students should receive instruction in the history and traditions of journalism as well as workshop experiences in photography, layouts, advertising, printing, and other practical aspects of journalistic enterprise.



# Spanish

- W.R Thomas Middle School offers Spanish courses that allow a student to not only consolidate their basic knowledge, but also learn Spanish throughout reading, grammar, communication, and cultural connections. The purpose of this course is to introduce students to the Spanish language and its culture and to develop communicative skills and cross-cultural understanding, thus, giving them the opportunity of language application in their daily activities, while also receiving high-school credit.

*This course is offered for speakers and non-speakers, alike.*



A red marker is pointing to the date 24 on a calendar. The calendar is a grid with dates from 16 to 31. The text is overlaid on the calendar.

# **REMINDER!**

**ALL signed Subject Selection Sheets are  
DUE on Wednesday, February 5, 2025 to  
your HOMEROOM TEACHER.**

**Parent signature is REQUIRED!**