Dedicated to Learning Summer School 2024 ~ Grades 6-8 Sponsored by the Walnut Valley Institute of S.T.E.A.M and the Humanities

Dear Students and Parents:

Our summer program has been authorized by the Walnut Valley Unified School District to conduct an inperson Summer Enrichment Program. Many Walnut Valley District employees will be employed by the corporation to administer and conduct this program on the Suzanne Middle School campus.

The courses offered through the Dedicated to Learning summer program will be financed through tuition. Any students currently attending a school in the Walnut Valley Unified School District, or who reside in the Walnut District attendance area and will be in grades 6, 7, or 8 in **August of 2024** may enroll in courses appropriate for them, as class size permits.



SESSION DATES: Monday, June 10–Thursday, July 18, 2024 (6 weeks). Classes will meet **IN-PERSON** Monday through Thursday. There will be no summer school on Fridays.

REGISTRATION/ONLINE:

www.dedicated2learning.org

Online registration opens March 29, 2024 and closes Sunday, May 26, 2024.

LEARNING SCHEDULE:

First Period 8am-10am Break 10am-10:20am Second Period 10:20am-12:20pm

CLASS SIZE: Each course offered through this program will have a class size of approximately 25 students, **Students are to choose 2 classes** and **may not choose the same class for both periods**.

TUITION: Students will register for two courses. For a six week instructional program, all periods are priced at \$375 each.

Payments are to be made via (master or visa) online through RegPak at www.dedicated2learning.org. THERE WILL BE NO REFUNDS. **Note:** Students dismissed from school for disciplinary reasons, or poor attendance will forfeit tuition. You may take a leave for vacation or other personal reasons when giving notice to the summer school program. We do not do price adjustments due to vacation or any other reason. Classes available for more than one period may not be guaranteed the period signed up for due to balancing class sizes or available space at time of registration.

REFUNDS: There will be NO refunds if classes are provided. In a case where a refund is given, a \$50.00 processing fee will be charged.



- Go online to www.dedicated2learning.org (Look and read brochure before paying)
- Complete All blank spaces on the registration form online. (You must select 2 different classes.)
- Complete payment and print out confirmation of payment for your records (Confirmation in RegPak).
- ✤ All payments are online and refund will only be given if classes cannot be provided.

CLASS CONFORMATION: Student who completed registration with payment will be emailed by their teacher during the week of June 3rd.

PLEASE DO NOT CALL the Summer School Registration Office to inquire about your summer school placement. **DO NOT CALL** the **WALNUT VALLEY UNIFIED SCHOOL DISTRICT OFFICE** or **THE SCHOOL** regarding questions about this program. You may email questions or concerns at sms@dedicated2learning.org

See below for course offerings

Suzanne Middle School Session (6 weeks) /Please choose 2 classes (classes offered multiple periods are the same class)

Course Title: Algebra Readiness Gr 7 & 8 (Periods 1 and 2)

The Algebra Readiness course is designed for incoming 7th/8th grade students who wish to prepare for CC Algebra. The curriculum is designed to give students the tools to master Algebra in the context of the National Common Core Standards. Students will learn key mathematical vocabulary, foundational skills, thinking strategies, and reasoning through drawing conclusions to successfully master CC Algebra. Students will not only perform mathematical procedures (algorithms), but also learn to justify those procedures through their real-life application and written performance tasks. A variety of instructional techniques will be used to enrich the learning environment, while students are made accountable through daily practice. Feedback will be provided via formative activities and summative evaluations in order to measure growth. A weekly (topical) syllabus will be provided.

Course Title: Introduction to Math 6 (Periods 1 and 2)

This class is geared towards incoming 6th students. In this class, students will strengthen their conceptual understanding of key mathematical concepts. Students will work in small groups to collect data and analyze their results using charts and graphs. Number sense and basic skills will be addressed through use of a variety of puzzles, logic problems, and technology. We will be conducting investigations, simulations and experiments from the topics listed below:

- Fractions/Ratio/rates/proportions
- Patterns in numbers
- Graphing real data and determining the best fit line using technology
- Angle measurement, scale drawings, and similar figures
- Surface area, volume, distance, rate, time, and mixture problems

Course Title: Introduction to Math 7 (Periods 1 and 2)

In this 6-week summer program, we will explore the introduction of the Math 7. Beginning with rational numbers, students will learn how to add, subtract, multiply and divide negative numbers. From here, these skills will be implemented into equations, inequalities, percent and proportions. Not only will students know how to use these mathematical skills, but they will learn why these mathematical skills are necessary and used in daily life. Students will collaborate with peers, watch videos, and play mathematical games to help increase knowledge and depth of the specified topic. By taking this course, students will be prepared and ready to take on Math 7.

Course Title: Writing and Reading: A Common Core Class About What YOU Like (Periods 1 and 2)

Over the course of six weeks, students will learn the foundational skills needed for fiction, argumentative, and explanatory writing, as well as the skills to become lifelong readers. Students will be able to use their creative skills to create engaging fictional stories, put their debate skills to the test as they form their argumentative pieces, and write about their favorite stories. Open to all grade levels.

Course Title: VEX V5 Robotics (Periods 1 and 2)

In this hands-on course, students will dive into the world of robotics engineering using VEX V5 robots as their tools for exploration. Through a blend of mechanical, electrical, and computer engineering concepts, participants will engage in building, wiring, and programming robots, with ample freedom to delve into real-world application projects. From assembling robotic structures to configuring electrical systems and coding autonomous behaviors, students will develop a holistic understanding of robotics while honing their problem-solving skills in a dynamic and interactive learning environment.

Course Title: Planes Brains and Automobiles (Periods 1 and 2)

March Madness is back in the form of Engineering Design. Engineering Design is a systematic, creative, and iterative process for addressing challengers. Designing includes identifying and stating the problem, need, or desire; generating ideas; evaluating ideas; selecting a solution; making and testing models or prototypes; redesigning; and communicating results. Students get to take what they learn in class and use it for real-world challenges, like building rockets and bridges, or by designing and racing electric eco-friendly cars. Students will work in weekly randomized teams for FOOD and SNACK PRIZES provided by our local Walnut Restaurants. This 6-week course can be a great way to boost your child's level of thinking, especially if they ever become interested in STEM.

Course Title: "Young Entrepreneur" Leadership Program (Periods 1 and 2)

This class is designed to prepare ANY student at SMS who is interested in learning the skills necessary to become innovative leaders in the future. Apply what you learned through Common Core to a real business project. Learn to be a leader and team player by starting your own company. Explore character strengths and discover how you can use them more. This program takes students through two Common Core aligned business projects embedded with character strengths elements to help students take what they learn in class to "real world" situations and master the leadership skills necessary to lead and succeed in the future!

• Weeks 1-4: Entrepreneurship 101 – start your own bracelet company (including real bracelets & real sales!)

• Week 5-6: Business Model – design a healthy food truck that also gives back to the community

Join us to experience this transformational journey and be the next young entrepreneur and leader!

Course Title: Launch ahead with Science, Technology, Research skill development with Fun! (Periods 1 and 2) Building science and technology skills should be fun and prepare students for the year ahead! Students will explore and create with amazing science and technology learning activities including: NASA research and explorations, Scientific method with aerospace/flight science, physical science experiments, coding robotics and previewing future careers, reinforcing writing and literacy skills with creative and computer assisted technology projects, and much more! We will explore "real world" science and technology that will help students strengthen educational skills across the curriculum. Summer will "fly by" with rich varieties of meaningful learning experiences!

Course Title: Basketball and Fitness (Period 1)

Are you a basketball player looking to improve your skills on the court? Maybe you are just someone who wants to stay active and get some exercise during summer. This course is geared towards staying active and engaged during the summer months. We will spend time in our new gym, getting outdoors, get daily exercise and stretching, as well as practice basketball drills, plays, and have scrimmages. This is a great addition to your morning summer school schedule and you will leave the course with a stronger foundation of skills for next year's PE class.

Course Title: Health and Wellness (Period 2)

Fitness and wellness provides students with knowledge, attitudes, and skills to make health-promoting decisions. This class addresses the physical, mental, emotional, and social dimensions of health. We will be completing daily exercise *in our new fitness center*, as well as getting outside daily. Additionally, we will address mental and emotional health with journaling and goal setting as well as physiological health through yoga and stretching. Good health is not a one-time decision but a series of decisions continuing throughout our lives. Students will develop high-level comprehension and understanding of personal wellness, mental/emotional health, anatomy and physiology of the human body, nutrition/fitness, and consumer/environmental health.