



BERT LYNN MIDDLE SCHOOL
Seventh Grade Course Offerings 2018-2019

(For Office Use) TIME STAMP

Dear Parents:

The TUSD Board of Education adopted the course outline below for the middle schools. Our instructional program and the organizational structure of our school is designed to meet the academic and special needs of students as they transition from childhood to adolescence.

Seventh Grade “Core” Program:

English/Language Arts	1 year	Mathematics	1 year	Physical Education	1 year
Science	1 year	Social Studies	1 year		

Bubble your elective interest (Choices: ● ② ③ =first choice ① ● ③ =second choice and ① ② ● =third choice)

① ② ③ 0863 **INST MUSIC 7**

① ② ③ 0869 **VOCAL MUSIC 7-8**

① ② ③ 0871 **SPANISH 1****

① ② ③ 0892 **TECH IN EDUCATION** (AKA Scratch Programming **)

① ② ③ 0803 **PLTW Auto Robotics Dsgn Model** (AKA Technology– STEM (Year Long**))

① ② ③ 0986 **Other-Course Not Listed**

Check this box if: The course you need is not listed or you need a teacher recommendation.

****See course description on backside of this form.**

Additional Notes:

All elective courses are subject to change. The default 7th grade elective is **Technology – STEM (Year Long)**. Programming issues beyond our control include state/district funding, student interest and credentialing. Additionally, Support classes are administratively assigned and will replace elective classes.

- Students identified as “English Language Learners” may be scheduled for 0901 ESL A or 0902 ESL B.
- Reading/Math or other intervention classes will be assigned to students “at-risk” of not passing the California High School Exit Exam (CHSEE).
- **** Scratch Programming and Spanish 1** (Elective subject to change due to student interest and staff availability)(See additional information on backside)

Online “Class Registration at

<https://torrance.powerschool.com/public/>

- OR -

RETURN TO OUR OFFICE BY Friday, March 16

Student Name: _____
Last First

Student ID Number: _____

Parent Signature: _____

0867 INST MUSIC 7-8

7th-8th Grade Band offers the opportunity to participate in an instrumental music program dedicated to the pursuit of excellence in music through performance. Students participate in daily full-band rehearsals and bi-monthly small group lessons. Students perform 2-3 evening concerts during the school year.

0869 VOCAL MUSIC 7-8

Chorus is a year-long performance class that teaches good choral singing and basic musicianship. Students learn and perform a varied repertoire throughout the year that includes songs in different styles and languages, representing different historical periods.

0803 PLTW Auto Robotics Dsgn Model (AKA Technology - STEM Year Long Course) **

STEM or **S**cience, **T**echnology, **E**ngineering and **M**ath is an experiential class that gives students hands-on exposure to a wide variety of technology; from woodworking machinery to 3-D computer design. Students will learn to safely use lathes, drills, band saws, scroll saws, soldering irons, 3-D printers as well as a wide variety of hand tools. As students learn to use tools and machines they will be doing a variety of projects. Students will do projects related to manufacturing design, flight, transportation, and simple machines. Student projects will grow in complexity over the course of the year with an emphasis on design, problem solving, and engineering principles. Along the way students will become familiar with design software like Sketch Up, and some introductory CAD programs. Students will come away from this class with a sound understanding of how to design and fabricate solutions to whatever problems and needs which arise in their lives.

0892 TECH IN EDUCATION (AKA Scratch Programming)**

The course will cover the basic concepts of computers programming and robotics. We will learn basic programming concepts (functions, loops, conditionals, Boolean logic) through different programming languages, such as Scratch, JavaScript, Processing, and Python. These languages will be used to create original games, interactive puzzles, and multimedia applications. You will also learn how to write personal apps for the Android smart phone. We will build electronic circuits and program them with Arduino microcontrollers. You will create projects with Raspberry Pi minicomputers using Python. We will learn robotics concepts through LEGO Mindstorms. We will also create 3D drawings and produce physical models using 3D printers.

0871 Spanish 1 (Year Long Course)

This introductory course is designed for students with little or no previous study of Spanish. This course teaches basic language patterns and vocabulary. Repetition and comprehensible input are important components of this course. Focus is on listening, speaking, reading and writing. Culture is an integral part of the course and is introduced through the use of media, games, adapted readings and class discussions. In addition to written tests and quizzes, students may also be assessed by means of aural activities. Homework assignments are an integral part of this course; they reinforce concepts/skills introduced and explored in class, which enable students to participate in class in a meaningful way. Completion of homework assignments is a must. Active participation is required.

(Students interested in Intro/Spanish 1 require a 3.5 GPA or better all 4 quarters in 6th grade.)

Please Note: All course offerings are subject to change. Funding levels and student interest may affect whether or not an offering is available.