TOLT MIDDLE SCHOOL

Due:

7th Grade Registration Form 2019-20

Turn in to your science teacher

Name: _____

(Please Print)   Last   First   Middle Initial

All 7th graders will take the following courses:
- Math*: Math 7, Pre-Algebra, or Algebra (Year-Long)
- Language Arts*: Language Arts 7 or Pre-Honors Language Arts 7 (Year-Long)
- Social Studies 7 (Year-Long)
- Science 7 (Year-Long)
- PE 7 (Three Quarters) and Health 7 (One Quarter) Rotation
- Elective(s) (Year-Long or Two Semesters)

* Families will receive a letter with their student's math and language arts placement.

Elective Choices:	**Put a 1 in the box by your 1st choice, a 2 by your 2nd choice, etc., in case you do not get into your top choices.**	
• Students take 1 year-long elective or 2 semester-long electives.		2D Art (Semester-Long)
		3D Art (Semester-Long)
• We try to place students into their top elective choices, but this isn't always possible due to schedule, staffing, and facility constraints.		Engineering & Design (Semester-Long)
		Intro Computer Science w/Minecraft (Semester-Long)
		Leadership (Semester-Long)
		MakerLab (Semester-Long)
• Students must select alternative options, in case of scheduling conflicts.		Robotics & 3D Modeling (Semester-Long)
		Speech & Drama (Semester-Long)
		Video (Semester-Long)
		Concert Band (Year-Long)
		Concert Choir (Year-Long)
		TA (Year-Long, Selected via application)
		Yearbook (Year-Long, Selected via Application)

- Students may be placed in Reading Empowerment or Math Empowerment as their elective if they do not meet standard on this spring's SBAC exams.

I thoughtfully selected my electives. I understand courses are offered based on student sign-ups, and I will not have the opportunity to change my elective choices.

Student Signature: _____ **Date:** _____

Parent/Guardian Signature: _____ **Date:** _____

Tolt Middle School 7ᵗʰ and 8ᵗʰ Grade Elective Courses 2019-20

2D Art (Semester-Long, 7ᵗʰ and 8ᵗʰ Grades)
Students will gain a deeper understanding of the application of the Elements of Art and Principles of Design as we create 2-dimensional art in the mediums of graphite, charcoal, ink, pastels, and paints. Students will hone their drawing skills as they master various drawing techniques including perspective and portraiture. Famous artists, art movements, art history and art critiquing will be explored.

3D Art (Semester-Long, 7ᵗʰ and 8ᵗʰ Grades)
Students will focus on the Art elements of Form and Space by designing and creating 3-dimensional works of art. Mediums will include clay, paper, cardboard, glazes, paints and more. Students will learn about various sculptors, types of installation art, historical and cultural aspects of sculpture and form.

Engineering & Design (Semester-Long, 7ᵗʰ and 8ᵗʰ Grades)
In this class we start with ideas, draw them on paper, model them with computers, then build them. We learn to code to mini computers called Arduinos to control lights and musical instruments. We use design software to create a perfect house or city, then with the help of a laser cutter we build them. Your ideas become real!

Intro to Computer Science with Minecraft (Semester-Long, 7ᵗʰ and 8ᵗʰ Grades)
In this class we'll use Code Connection to see code come alive in Minecraft. Program in Scratch, Makecode, or Javascript and use features only found in Minecraft Education Edition. We'll learn about conditionals, coordinates, loops, event handlers, and variables, all while making awesome things happen in Minecraft!

Leadership (Semester-Long, 7ᵗʰ and 8ᵗʰ Grades)
Do you want to develop your leadership strengths, build your character, serve others, and make a positive difference at Tolt? This course provides real-life opportunities to develop and practice skills in showing kindness, compassion, and empathy. We'll have fun while learning how to be an inspiring leader at school and in our community. Come ready to transform the lives of others!

MakerLab (Semester-Long, 7ᵗʰ and 8ᵗʰ Grades)
Technology gives you amazing ways to be creative. In this class we'll build and program Microbits to create inventions, create pixel art animations, edit sound effects and music, design logos to be cut on the laser cutter, and create video games with code.

Robotics & 3D Modeling (Semester-Long, 7ᵗʰ and 8ᵗʰ Grades)
In this class we will design, build, and program robots. We will make robot pets, have robot races, and use sensors to navigate mazes. We will also do 3D modeling and use the 3D printer to make robot parts. Like Minecraft? We'll approach 3D modeling from a different perspective — by creating voxel art!

Speech & Drama (Semester-Long, 7ᵗʰ and 8ᵗʰ Grades)
This class is all about putting on a show. We write plays and perform them. We tell ghost stories. We give funny speeches. Improv activities will train us in how to respond to important life situations. Join us! By the end of the semester, you'll be more comfortable performing in front of a group than you ever thought possible.

Video (Semester-Long, 7ᵗʰ and 8ᵗʰ Grades)
Create a music video of your favorite musician and/or band. Invent a product and film a commercial advertising your unique invention. Write an original short story and put it to film. Create a Public Service video on important topics and issues. You'll learn the importance of camera angles, staging, effects, costumes, and other film techniques. Learn I-Movie and Garage Band to assist you in creating a quality video. Have fun as a director, film editor, and actor/actress.

Concert Band (Year-Long, 7th Grade)
This class is for students who participated in Debut Band or Premier Band during 6th grade. Concert Band is designed for students with at least one year of previous band experience. In this ensemble, students will start to be more responsible for individual preparation and extensive practice outside of school. There are several evening performances throughout the school year.

Symphonic Band (Year-Long, 8th Grade)
This top-level ensemble class is for students who participated in Concert Band. Symphonic Band is designed for students with at least two years of previous band experience. In addition to musical skills, this class teaches students leadership skills and how to work as part of a team. There are many evening performances throughout the year, including at least two performances with the Cedarcrest HS Band!

Concert Choir (Year-Long, 7th Grade)
This class provides an introduction to choir as students learn to sing in an environment that fosters comradery and teaches them how to navigate their changing voices. Literature performed during the year will specifically cater to students' vocal ranges and interests.

Chorale (Year-Long, 8th Grade)
This ensemble provides an opportunity for students with basic music literacy skills to focus on composition and performance skills. The music literature for this class will be more challenging and there will be more performance requirements (festivals, concerts, and special events).

TA: Teacher's Assistant (Year-Long, 7th and 8th Grades, Students selected via application process)
Being a TA is all about helping our school run smoothly. We need responsible and friendly students who are willing to work hard to learn skills to assist our staff. Students will complete on-the-job training and be expected to efficiently perform tasks assigned to them. TA positions are limited.

Yearbook/Publications (Year-Long, 7th and 8th Grades, Students selected via application process)
This class focuses on using technology and creativity to complete a range of projects. While crafting the TMS yearbook takes center stage, other projects include websites and videos. Students will build career skills while learning and using design, digital photography, writing resumes, and video production. Team members should be able to manage time and stress well, work independently and in groups, and, above all, have a positive attitude and strong desire to create.