



Fresno Unified School District

Malloch Elementary School
2251 W. Morris Ave.
Fresno, CA 93711
451-4530

Principal: Stephen Zoller

July 8, 2014

Dear Dr. Ming Li,

We are very appreciative of your willingness to support our Elective Wheel program at Malloch. Following is a brief explanation of our program including dates, times and the course outline that is very flexible. Our goal is to introduce students to the basics of Coding.

The elective wheel brochure (from last year) states "This GATE level course will expose students to the world of computer coding. Students will create animations, stories, and games." This class is available to students in grades 4 through 6. Last year, students explored SCRATCH, Tynker, Khan Academy, activities on Code.org, and participated in the Hour of Code. Students in the fall semester had the opportunity to show their families what they learned during our Elective Wheel Showcase.

The **duties and responsibilities** for this class would be to provide students with an introduction to coding using a hands on approach. Students will have either a laptop or a tablet. The instructor will use technology appropriate to the elementary school setting. The goal of this class is to allow students the opportunity to increase their knowledge of what coding is, how it applies to the world around them, and an opportunity to demonstrate their knowledge through class activities and/or an end product.

For the 2014-2015 school year our Elective Wheel dates and times are as follows:

FALL classes are Tuesday and Thursdays from 1:30-2:15 beginning on Tuesday, September 23rd and ending on Thursday, December 11th. There are no classes on 11/11, 11/25, or 11/27.

SPRING classes are Tuesday and Thursdays from 1:30-2:15 beginning on Tuesday, January 27th and ending on Thursday, April 21st. There are no classes on 3/31, and 4/2.

Our students select 2 classes during each 12 week session. It is possible for me to offer the Coding class either once or twice a week. Our students will begin registering for classes by September 5th. We try to keep enrollment in this course at approximately 20 students. Students have access to laptops and tablets.

Please feel free to contact me by email with any questions you may have.

Our Sincere Thanks,

Julie Schrey

Julie.schrey@fresnounified.org