<u>CY Middle School</u> Home of the CY Cyclones

SUMMIT PLACEMENT (Advanced Classes)

CY offers the Summit Program that is specifically designed for the academically high-achieving, middle school student. Summit provides additional avenues for rigorous academic instruction in the areas of mathematics, language arts, science, and social studies - all blended with the incredible benefits of effective middle level teaming. Students in Summit classes must consistently score in the 85th percentile or above on the NWEA reading/language arts or math tests; score proficient or higher on the PAWS reading or math test and the SAWS writing test; maintain a grade of A or B in related courses, and have a recommendation from the current year's content teacher verifying that required criteria has been met.

SUMMIT D.I.

Summit D.I. is a yearlong course designed for students who like to be challenged in their thinking, and who meet specific enrollment guidelines. This hands-on class fosters creative and critical thinking, problem solving, and teamwork. Our Destination ImagiNation (D.I.) curriculum offers a program in which student teams solve open-ended challenges and present their solutions. Challenge categories are: Technical, Scientific, Fine Arts, Improvisational, and Structural. Teams will have the opportunity to take their challenge solution to state competition in the spring. Students that have previously taken Summit D.I. are encouraged to enroll for a second year; each year will consist of a new set of challenges within each category. Students in the 90th percentile and above on the NWEA assessments qualify for acceptance to this course. For more information on the Destination ImagiNation curriculum visit www.idodi.org.

GIFTED AND TALENTED

Students in the Gifted and Talented Program have been assessed and identified at the District level. Our middle level program focuses on problem and inquiry based learning through an interdisciplinary curriculum. Examples of projects in the GT Program include a fun competitive activity called Future City, a Mock Trial with community involvement, and an independent project. Our mission is to assure that middle level gifted students grow socially, emotionally, and academically in a nurturing and challenging environment. We maintain high expectations and students who qualify for the program should be prepared to work hard!

6th GRADE SPANISH 1A

This course begins the formal study of the Spanish language. Communication and culture are emphasized as students learn basic vocabulary and grammar structures. Students who successfully complete Spanish 1A continue their study of the first level of the language in 7th grade with the Spanish 1B course. Because yearlong Spanish replaces the 6th grade reading course, it is recommended that students be in the advanced Language Arts class to enroll in this course.

6th GRADE MANDARIN CHINESE 1

This course begins the formal study of the Chinese language. Communication and culture are emphasized as students learn basic vocabulary and grammar structures. Because yearlong Chinese replaces the 6th grade reading course, it is recommended that students **be in the advanced Language Arts class** to enroll in this course.

Many advanced students are also interested in yearlong orchestra and band. There is also interest in the Gaming and Robotics elective, SciGirls after school program, Lego Robotics, and the CY Middle School integrated science approach featuring problem-based learning.