

Sixth Grade Core Classes

Math 6

This course is a continuation of the Chicago School Mathematics Project curriculum presented in grades 1-5. Topics include: data collection; formulas and graphing; rational number uses and operations; scientific notation; rates; ratios and probabilities; and algebra and geometry topics. In addition, games and projects will help students expand their mathematical thinking and problem solving skills.

Language Arts 6

Language Arts emphasizes the connections between reading, writing, speaking, listening, and grammar while covering the two main genres, fiction and non-fiction, and their subgenres. Within each genre, authors' use of literary terms will be introduced and student writing will reflect the understanding of these terms. Writing will include poems, personal narratives, stories, journals, research papers, letters, and other creative writing. Students will use the writing process when working towards final drafts. A variety of oral presentations and speeches will be given.

Science 6

This course covers life, physical, and earth science concepts. The focus of life science is ecology. Physical science deals with forms of energy and changes of state. Earth science concepts include the rock cycle, soil formation, and plate tectonics.

Social Studies 6

Social Studies 6 provides students with a general overview of the countries of the Western Hemisphere. Each country is analyzed by its land, climate, economy, culture, and government. This general framework makes it easy to compare countries. Various places of interest and events are highlighted and taught more in depth with the use of supplemental material. Students will also learn basic economic terms and concepts and be challenged to make appropriate connections to their lives.

S.T.A.R. (Students Taking Active Responsibility)

All sixth grade students take this advisor/advisee course. Using a variety of activities including role-playing, students discuss topics such as organization and responsibility, conflict resolution, and community involvement. Each marking period students set a goal to work on. Homeroom "S.T.A.R." teachers monitor students' progress. Silent reading period and time for individual help in other subjects is also provided. This year we will also focus on reading and vocabulary strategies and reading for information.

Sixth Grade EnCore Classes

Full Year Classes

Band 6 (Full year - Monday, Wednesday, Friday)

This class is open to anyone with a genuine interest in playing a band instrument. We will perform a minimum of three concerts per year. Each student is required to practice their instrument in order to be successful. The emphasis during class is building good playing habits while studying a variety of styles of band literature.

Choir 6 (Full year - Tuesday, Thursday)

Beginning choir is open to anyone with a genuine interest in learning how to sing and read music.

Nine-Week Classes

Art 6

This is an introductory art course where students will explore a variety of two and three-dimensional forms of visual expression with a focus on the “elements of art”: line, form and shape, texture, color, pattern, composition, and movement. Students will learn skills in evaluating, judging, and appreciating art as well as learning how to express their individual feelings through skillful handling of a variety of art media. Included will be drawing, painting, and weaving.

F.A.C.S. 6

In this Family and Consumer Skills class, sixth graders will cover simple food preparations and basic hand sewing skills will be introduced.

Physical Education 6

Activities will include the President’s Challenge Fitness Testing for strength and endurance, cardiovascular endurance, flexibility, and skill-related fitness; personal conditioning including rowing, swimming, introduction to weight and resistance training; and outdoor skills such as cross-country skiing, snowshoeing, and hiking. We will also play a variety of individual and teams sports as well as water sports.

Tech Explorations 6

This class will allow the students to improve on their computer skills. Students will learn the basics of Google Drive and discuss digital citizenship.

Camp Nesbit Activity

The Camp Nesbit program is a four-day outdoor educational experience for sixth grade students. Students are exposed to numerous environmental experiences during the week. These activities are designed to supplement classroom learning. Students have an opportunity to put into practice the things that they have been taught in school and at home. This camping experience is scheduled for September 21-23, 2016.