

Lincoln Middle School 2017-2018 Sixth-Grade Course Catalog

Sixth-grade students are assigned to different teachers for each subject. Students will not follow a set group of students or a team. The teachers meet weekly in content specific areas to discuss and plan curriculum. All district and state requirements in each curriculum area are met. The following areas are required for each 6th grade student:

Required Year-long Courses

Course Number	Core Subject	Course Description
116098	Language Arts	Sixth grade middle school students will be taught a rigorous, highly engaging, student-centered, interactive, and standards-based curriculum. Beginning with the end in mind, they will identify and ultimately learn the skills and knowledge needed in order to be successful throughout the unit. The students will be introduced to the following writing components through the writing process: narratives, expository essay, short story, literary analysis, character analysis and research. They will also be engaged in various activities using fiction and non-fiction, performing a scene from a play, and responding to video clips. Additionally, they will read various texts such as short stories, poetry and novels throughout the school year.
126098	General Math 6	Designed to provide a mathematical foundation for students living in a world of rapidly developing technology, this core subject gives students the opportunity to apply and connect old and new knowledge. Students will investigate graphs and statistics; decimal operations; pattern and number sense; fraction operations; geometry; ratio; proportion and percent; area and volume; integers; and be introduced to algebra and probability.
126108	Advanced 6 Math	CCSS Compacted Math Year One will cover one and quarter years of mathematics. Instruction will align to complete CCSS 6 th grade as well as approximately twenty- five percent of the CCSS 7 th grade standards. To be eligible students must meet <u>ALL</u> of the following requirements: NWEA winter/ spring score of 238 or higher, PARCC grade 4 score of 4 or 5, and teacher recommendation
136098	Earth Science	Students will study the structure of Earth, weather, and Astronomy and Geology. Life and physical science will be integrated into the curriculum throughout the school year. The understanding of scientific process, basic measurement tools, and organization skills are introduced. Basic laboratory and safety skills are emphasized through student centered activities, with emphasis given to practical implications and every day applications that are meaningful to students.
146098	World History / Geography	The focus of this course is on the geography and history of Europe, Asia, and Africa. The geography curriculum includes the use of maps and globes, geographical terms, place locations, climate, latitude, longitude, time zones, the earth's physical features and how they affect human life. World History includes the past and present history, cultures and economies of the area. The foundations of culture, ancient civilizations and how they have influence modern culture are also studied.
156098	Exploratory PE	This course is designed to introduce students to basic physical fitness and health concepts that promote total health. Students will participate in a variety of cooperative games, fitness activities and assessments, and team sports.

Special Education: Lincoln Middle School offers a continuum of Special Education services designed to meet individual needs while facilitating the development of independent skills.

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Related Arts classes will be offered based on enrollment and in the following manner: students may choose **three** semester-long exploratory courses or **one** year-long course and **one** semester-long course.

*****Students may receive an alternate related arts class in their schedule due to class size; conflicts with the class time period; and/or academic needs that conflict with the class.***

Full-Year Related Arts Classes

Course Number	Course Name	Course Description
161228	Beginning Band	This class is for all students who wish to play a band instrument. No previous experience is necessary to enroll in this class. Students will learn the basics of playing a woodwind, brass or percussion instrument. Daily practice is essential. Attendance at all performances is mandatory for the class. A black band shirt (which can be purchased from the director,) and tan or khaki pants/skirt are required for performances. Fundraising may be done during the school year.
161238	Beginning Orchestra	This class is for all students who wish to play a stringed instrument. No previous experience is necessary to enroll in this class. Students will learn the basics of playing a violin, viola, cello or bass. Daily practice is essential. Attendance at all performances is mandatory for the class. A white shirt and black pants/skirt are required for performances. Fundraising may be done during the school year.
396008/396098/08321000	Gifted Seminar	Gifted Seminar is offered to students on an IEP qualifying for gifted services. It features a curriculum based on the general principles of gifted education, as well as real world application and higher level thinking. This class will feature problem based learning and project oriented outcomes. This class will focus on critical thinking through teacher developed curriculum with emphasis on student directed outcomes. 6 th grade seminar is a year-long elective focused on the development of critical thinking skills.
166218	Beginning Chorus	This is a class for all students who wish to sing. No previous experience is necessary to enroll in this class. Students will learn the basics of singing individually and as a group. In this class, students will learn classical, pop, jazz, movie and Broadway songs. Performances on tour and at festivals are a part of this course. There is a \$10 class fee for this class and a \$16 shirt purchase.

Semester Exploratory Related Arts Classes

Course Number	Course Name	Course Description
196008	Exploratory Art	Art is an introduction of both 2-dimensional and 3-dimensional design elements in art. Students will explore design elements and principles of art through drawing, painting and sculpture, while developing an awareness of artwork through history and various cultures. It is designed for both first time art students as well as those students who are continuing their art education.
196208	Exploratory Consumer Science	This course is designed to introduce students to the basic skills of home economics. The course includes topics like etiquette, consumerism with an emphasis on cooking/nutrition, and basic sewing.

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196308	Explore Media Literacy	In the technology-saturated 21st Century, students need to read a variety of types of media. In this elective course, students will learn how to access, analyze, evaluate, and create media, and better understand the complex messages we receive from television and newspapers, as well as internet, video games and music. Students will explore journalism-related topics, and write articles for the Lincoln Middle School <u>Leopards Roar</u> newspaper. Throughout the semester-long course, students will hone their keyboarding skills.
181008	AVID MS 6	AVID MS 6 is a one-semester elective designed to prepare students for career and college readiness. The curriculum consists of critical reading and writing strategies, use of inquiry, team building, collaboration techniques and organizational skills that contribute to success in middle school. Additional support is provided to assist students in their classes along with motivational activities to encourage college aspirations. AVID MS 6 enrollment is available on a first-come, first-serve basis to students who receive average grades in elementary school. Successful completion of AVID MS 6 greatly enhances a student's opportunity for enrollment in AVID 7.
116218	Exploring the Spanish-Speaking World	Students will explore various cultures around the world, and learn about their traditions, food, music, art and language dialects. Student will also learn basic material in Spanish as well as asking and answering simple questions.
172108	Intro to Robotics and Automation	An introductory course in which students learn the engineering concepts of project management, coding and design through non-robotic build projects and then apply the concepts as they program, NXT, EV3 and Boe-Bot robotic systems. The course builds on concepts throughout the semester. Lab fee: \$10
160318	Explore Drama	Students who take drama will learn the art of storytelling through pantomime, monologue, partner/group scripts, and producing short plays. They may also learn stage make-up, set design, costume design, and proper breathing techniques. They will learn these skills through whole class lectures, small group projects, note taking, hands-on activities, games, and practicum. In addition, they will read, write, and produce scripts; improve memorization skills; learn how to artistic backdrops and costumes; and learn how to cooperate with an ensemble.
186218/186228	Math Intervention	This course is offered to help students who are struggling with Math skills. Students are identified for this program by their teams using NWEA and PARCC math scores. It uses a variety of methods to help students become proficient in their math abilities. This course is assigned to students based on teacher recommendations and math scores.
116918/116928	Reading Intervention	This course is offered to help students who are struggling with Reading. Students are identified for this program by their teams using NWEA and PARCC reading scores. It uses a variety of methods to help students become proficient in their reading abilities. This course is assigned to students based on teacher recommendations and reading scores.
111808	ESL	The goal of English as a Second Language (ESL) class is to strengthen the speaking, listening, reading, and writing skills of students who first learned a language other than English. Special emphasis is on vocabulary development, reading comprehension, and grammatical structure. Students are placed in ESL class based on their proficiency score on the New Mexico English Language Proficiency Assessment, or NMELPA.