



7th Grade Elective Form

CLASS OF 2026

MUST BE COMPLETED AND TURNED INTO LMS BY APRIL 30, 2021

Student Name: _____

Last, First

If you know for certain that your student will NOT be attending LMS next year, check the box and sign below. Do not complete any other part of this form.

☐ My student will NOT be attending Lincoln Middle School next year

Parent/Guardian Signature: _____

Required classes for all 7th graders

Science – full year
Elective Choice
Social Studies – full year

*Taught in a 3-
period block*

Math – full year
Language Arts/Reading – full year
Fitness, Movement, Sport and Health (FMSH)

Contact Paula Cartwright, Counselor, at pcartwright@psd267.org for questions regarding electives, courses, and schedules.

Semester One Electives (rank 1-3)

+

Semester Two Electives (rank 1-3)

	Mixed Media Art		Drawing and Painting
	Electronics		Industrial Technology
	Gateway to Technology A (only once)		Gateway to Technology A (only once)
	Leadership (only once)		Leadership (only once)

Yearlong Music Electives (mark choice with an 'X', no second semester selection)

	7 th Grade Band (prerequisite 6 th grade band or prior instrument experience)
	7/8 Beginning Band (has not previously taken a band class)
	7 th Grade Orchestra (prerequisite 6 th grade orchestra or prior instrument experience)
	7/8 Concert Choir

I have reviewed and approved these course choices. I have read the course description for these courses. My signature acknowledges that I understand that my student will be held to yearlong course choices once the school year is underway, and additionally that classes identified for high school credit will be posted on a high school transcript with the earned letter grade.

Parent/Guardian Signature: _____

GRADE 7 REQUIRED COURSE DESCRIPTIONS

2021-2022

MATH OPTIONS:

GRADE 7 MATH: In line with the Common Core State Standards, this course addresses the following topics: two-dimensional geometry; integers and rational numbers; understanding similarity; ratios; rates; percentages and proportions; linear relationships; probability and statistics; and three-dimensional measurement.

ALGEBRA I: This **high school credited** course includes the following: expressions, equations & functions, linear equations, linear functions, equations of linear functions, systems of linear equations, exponents & exponential functions, quadratic expressions & equations, quadratic functions & equations and radical functions.

ENGLISH / LITERATURE BLOCK CLASS: This class is designed to provide students with an integrated approach to learning language arts and literature. This program will emphasize effective communication through reading, writing, speaking, and listening as the students develop a better understanding of themselves and others. Organization, study, and keyboarding skills will be reinforced throughout the year. In addition to the literature anthology, the students will read *The Outsiders* and the graphic novel *March* as special literary units.

SOCIAL STUDIES: This course will cover world societies from 476 CE to 1450 CE. Societies covered will include European, Middle Eastern, and African kingdoms. Additionally, this course includes exposure to Washington State History (WSH). Successful completion of WSH will comply with the Washington State High School Graduation Milestone requirement.

SCIENCE: Seventh grade science covers life science topics including body systems and photosynthesis; ecosystems and natural resources; and human impacts on the environment. Physical science topics include chemical reactions, states of matter, and energy. We will also have STEM units woven in throughout the year. These curriculum pieces are aligned with Next Generation Science Standards as adopted by Washington State.

FITNESS, MOVEMENT, SPORT & HEALTH (FMSH): The purpose of Fitness, Movement, Sport and Health at Lincoln Middle School is to create a safe environment for students to take positive risks, demonstrate their knowledge in a variety of activities that promote healthy and fit lifestyles, and to understand the benefit of purposeful movement. Students will also learn accurate health information that encourages positive life choices and influences, and demonstrate growth in their knowledge, understanding, and application of the Washington State Physical Education and Health Education Standards and important concepts.

GRADE 7 ELECTIVE COURSE DESCRIPTIONS

2021-2022

SEMESTER-LONG COURSES

LEADERSHIP: This class focuses on leadership attributes that can be identified, modeled and taught. The class is primarily experiential-learning based and emphasizes the importance of communication, character, personal growth, and building strong relationships and teams. Students will plan assemblies, fundraisers, and other school activities based on their interests.

MIXED MEDIA ART: (1st semester only) This course is designed for hands-on learners who like to explore and create. During this semester we will continue to learn about the Art Elements and build our knowledge of the Principles of Design and Composition. Students will work with a variety of materials such as wood, fabric, recycled materials, collage and more. Topics may include public art, music and visual art, environmental issues, social issues and more. Students will develop works which help them explore their world and their own creative expression.

DRAWING & PAINTING: (2nd semester only) This course is designed for students who like to explore and create while learning drawing and painting techniques. Students will continue to learn about the Art Elements and build knowledge of the Principles of Design and Composition. Students will work with a variety of drawing, watercolors, and acrylic paint mediums. Topics will include basic color theory, color mixing composition, and visual communication.

ELECTRONICS: (1st semester only) Students will be introduced to the world of electricity, its properties, uses, safety considerations and testing equipment. The course will begin with the atomic theory of electricity and a look at insulators, conductors and semi-conductors. Students will learn about AC, DC, circuits, voltage, resistance and current as well as electronic components such as resistors, LEDs, diodes, transistors, capacitors. The primary instructional method will be hands-on learning with multiple projects, some of which will use soldering skills. The course will also cover an introduction to digital technologies and computer languages.

INDUSTRIAL TECHNOLOGY: (2nd semester only) Students will learn about the world of nanotechnology, materials science, innovation, engineering and design through a series of hands-on projects and self-guided learning. Engineering teams will design and construct a variety of projects such as bridges, motorized cranes, self-powered vehicles and gliders. Students will be introduced to computer-aided design software and have the opportunity to design and print models on a 3D printer.

GATEWAY TO TECHNOLOGY A: An activities-based, hands-on learning program designed to challenge and engage the natural curiosity of students. This course delves into technological aspects of biotechnology, neuroscience and robotics with projects that emphasize the development of basic knowledge and problem solving skills.

YEAR-LONG COURSES

CONCERT CHOIR 7/8: Concert choir will offer students an academic and choral experience devoted to training in vocal production, rhythmic styles, and ensemble singing. The widest selection of choral literature will be used, some of which involves student input.

ORCHESTRA 7: This class is for continuing string players. Rhythm, music reading and coordination, ensemble, a range of new keys, and responsible group membership are emphasized. Performances include a fall and spring concert as well as in-school assemblies and music festivals/trips.

BAND 7: This class continues the goals and objectives of sixth grade band. Students will learn advanced concepts regarding tone production, rhythm, intonation, musical styles, and technical aspects of the instruments.