LEWIS-PALMER MIDDLE SCHOOL 8TH GRADE COURSE REQUEST WORKSHEET 2020-2021

Student Name:

EXPLORATORIES-PLEASE MAKE SURE THAT YOU HAVE <u>4 CHECKS</u>. <u>One must be your physical</u> <u>education requirement</u>. The other three checks can be from any other section (One from each or all three in one area, etc.).

Physical Education Requirements-YOU MUST CHOOSE ONE & ONLY ONE FROM THIS SECTION

202501 PE/Health 8 (1 Semester ONLY)

202514 Yoga, Pilates & Dance/Health 8 (1 Semester **ONLY**)

Computer Science/Industrial Arts

202593 CAD Design and 3D Printing 8*

202594 WEB Design/Game Animation 8* (Students may NOT take this class if you took it in 7th Grade)

□ 202533 Gateway to Tech 8*

□ 202654 Intro to Video Tech 8*

202655 LPTV 8* Click on this link: 8th Grade LPTV Application

APPLICATION DEADLINE FRIDAY, APRIL 17TH BY 3 PM.

202598 Robotics 8*

202550 Yearbook 8 Click on this link: <u>8th Grade Yearbook Application</u>

APPLICATION DEADLINE FRIDAY, APRIL 17TH BY 3 PM.

Visual and Performing Arts

202522 Art Adventure 8*

202525 Advanced Art 8*

SEM 1; SEM 2 202618 Symphonic Band 8*

REQUIRED ALL YEAR (SELECTING THIS COURSE COUNTS AS TWO CHECKS)

□ SEM 1; □ SEM 2 202618 Jazz Band 8* <u>YOU MUST ALSO BE IN SYMPHONIC BAND</u>. Approval of Band Director. You will <u>not</u> have the opportunity to take any PE requirement if you take jazz band. REQUIRED ALL YEAR (SELECTING THIS COURSE COUNTS AS TWO CHECKS)

202563 Choir 8

202572 Drama 8

202576 Improv 8

202566 Musical

<u>Other</u>

202542 Spanish 8-1 Semester only

SEM 1; SEM 2 202545 Spanish 1-(This is a FULL Year class)

REQUIRED ALL YEAR (SELECTING THIS COURSE COUNTS AS TWO CHECKS)

SEM 1 202723; SEM 2 202723.5 Study Hall 8-YOU CAN TAKE 1 OR 2 SEMESTERS

202715 Teacher Aide Click on this link: <u>8th Grade Teacher Aide Application</u>

APPLICATION DEADLINE FRIDAY, APRIL 17TH BY 3 PM.

*FEES TO BE APPLIED

ALTERNATES-Please choose <u>four alternates</u> in case your first choices are not available. **PE or Yoga** <u>CANNOT</u> be an alternate. Course # is the 6 digit number (i.e. 202542). The course name is the name of the course (i.e. Spanish 8). If your alternate requires an application, please fill this out also.

Course #	Course Name
Course #	Course Name
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<u>PHYSICAL REQUIREMENTS</u>: You must choose <u>one and only one</u> from this section. PE and/or Yoga <u>CANNOT</u> be one of your alternate choices.

PE/HEALTH 8 (1 Semester ONLY)

Archery, team games, golf, climbing wall and fitness games. Health will include the following units: nutrition, stress, relationships, living an active and healthy lifestyle, drug and tobacco awareness, effective communication skills, violence and safety, and sexual and reproductive health.

YOGA, PILATES & DANCE/HEATH 8 (1 Semester ONLY)

The objective of this course is to engage students in a variety of yoga and pilates exercises as well as beginning dance technique and style. Yoga and pilates activities will promote lifelong fitness and wellbeing and will bring together the body and the mind while burning calories and building muscle. This class will focus on development of the following fitness components: muscular strength, muscular endurance, flexibility and balance. Dance will include line dance, ballet, jazz, broadway, hip-hop, and cultural dance. Students will have the opportunity to choreograph and perform dances in partners and groups. Health will include the following units: nutrition, stress, relationships, living an active and healthy lifestyle, drug and tobacco awareness, effective communication skills, violence and safety, and sexual and reproductive health.

COMPUTER SCIENCE/INDUSTRIAL ARTS

CAD DESIGN AND 3D PRINTING 8 (1 Semester)

Students will learn "Problem Solving or Engineering methods" and learn/use basic CAD tools such as "SketchUp" and migrate to Auto CAD Inventor. They will research how 3D printing is used in today's world. They will conceptualize; design and 3D print their projects. There is a fee for this class.

WEB DESIGN/GAME ANIMATION 8 (1 Semester)

Students will learn "Problem Solving or Engineering methods". Students will use provided CODE.org curriculums that provide instruction on coding for WEB Design (HTML) and Game Animation Design (JAVA). They will learn basics and progress into moderate levels of coding. **STUDENTS MAY NOT TAKE THIS CLASS IF IT WAS TAKEN IN THE 7TH GRADE.** There is a fee for this class.

GATEWAY TO TECH 8 (1 Semester)

This course takes students into the magical world of engineering where they design their projects on the computer, and then see those designs come to life in the wood-shop. The software we use (Autodesk Inventor) is the same platform used by professionals to create 3D images of buildings and even vehicles. Students will design and create an original puzzle cube, marionette string-puppet, along with many other hands on projects. Although the course title is the same as the 7th grade class, we do all new projects in Gateway to Tech 8. There is a fee for this class.

INTRO TO VIDEO TECH 8 (1 Semester)

The purpose of this class is to help students understand that photography and video can be used as a way to communicate a message that is developed, enhanced and saved on a computer. Students will learn how to properly operate and maintain equipment: still camera photography and video cameras, microphones, computers, etc. Basic filmmaking principles will be taught that include: camera angles, types of camera shots, storyboarding, screenwriting, screen development, adjusting audio, lighting techniques, voice over, add music to picture and video, transitions, and more. You will enjoy this class if you enjoy collaboration with peers, computers, video cameras, skits, photography, and are creative. There is a fee for this class.

LPTV 8 (Advanced Video) (1 Semester) Application required. Click on this link: 8th Grade LPTV Application APPLICATION DEADLINE FRIDAY, APRIL 17TH BY 3 PM.

LPTV is Lewis-Palmer Middle School's advanced video production class. The purpose of the class is to create authentic broadcast experiences for students. Students will use digital technologies to produce a monthly broadcast in a journalism environment and format that include: student news, school activities, skits, informational segments, and photography. Students will work together in teams to produce the broadcasts, including: pre-production, story-lines, filming, editing, and post-production techniques and enhancements. Students will rotate in various production tasks which include: storyline ideas, script writing, planning, camera operations, on-air productions, directing, audio, and post production editing on the computer. Each month students will collaborate in crews to take a production to a broadcast that is shown to the student body. You will enjoy this class if you enjoy collaboration with peers, computers, cameras, skits, photography, videos, and can be creative. There is a fee for this class.

ROBOTICS 8 (1 Semester)

Students will learn "Problem Solving or Engineering methods" and will use Auto CAD to build or simulate articulation of robots. Students will be instructed on principles of mechanical motion such as gears, transmissions, linkage etc. They will learn how sensors work and delivering power through motors. They will build a robot and code the robot to navigate a set course. **There is a fee for this class.**

YEARBOOK 8 (1 Semester) Application required. Click on this link: 8th Grade Yearbook Application APPLICATION DEADLINE FRIDAY, APRIL 17TH BY 3 PM.

Select students are responsible for designing and putting together our school yearbook. Students will learn about photography, publishing, and some Journalism. This class is only available at this time to 8th graders by application.

VISUAL AND PERFORMING ARTS:

ART ADVENTURE 8 (1 Semester)

Do you love drawing, painting and working with clay? Then Art Adventure is the class for you! In this course, you will learn various drawing techniques, how to use color in your art and create 3D works in clay and paper mache. You will also have an online art portfolio where your art is saved. Bring your creativity! **There is a fee for materials.**

ADVANCED ART 8 (1 Semester) Need to have Successfully completed 7th Grade Art Discovery, 1st semester of 8th Grade Art Adventure or by approval.

This class will focus on advanced techniques of drawing, painting and color theory. Students will be challenged through theme based projects and build a portfolio they can take to high school. There is a fee for materials.

SYMPHONIC BAND 8 (2 Semesters - All Year)

Symphonic Band is offered to 8th grade students with prior instrumental music experience. Music literature is more advanced and more performance opportunities are available. Performances will include contests and festivals, performance tours to elementary schools, area and statewide honor bands and concerts with other bands. Symphonic Band is a full year course (2 semesters). **Band students will be required to have certain clothing for performances. There is a fee for this class.**

JAZZ BAND 8 (2 Semesters - All Year) By Approval of Band Director.

Jazz Band is offered to 8th grade students who are enrolled in Symphonic Band. The Jazz Band uses saxophones, trumpets, trombones, piano, guitar, bass guitar and drums. Students will learn and perform swing, rock and Latin styles of music. Band students will be required to have certain clothing for performances. There is a fee for this class.

CHOIR 8 (1 Semester)

This is a performance class that does a variety of concerts and music festivals throughout the school year. Students will learn vocal techniques to help their voices develop. Students will also learn how to read music and harmonize in 2 or 3 parts. All choir students will be required to attend and participate in the appropriate concerts and festivals (approximately 4-6 performances per year). Choir students will be required to have certain clothing for performances.

DRAMA 8 (1 Semester)

In Drama, students will continue to develop basic acting techniques, including character work, body movement, voice projection, improvisation, ensemble relationships, and interpersonal skills. Throughout the semester students will learn a variety of acting exercises, monologues, skits, and short scenes. This class will perform a scripted full-length play at the end of the semester.

IMPROV 8 (1 Semester)

The objectives of Improv are to discover the fundamentals of improvisational comedy, improve your storytelling skills, and learn techniques to think quickly and to be more creative. This spirited, fun course is designed for the actor who wants to learn essentials of good scenic improvisation or anyone who wants to improve teamwork or communication skills. Through coaching, warm-up exercises, creative performance games and basic short-form scene-work, students will learn how to be more spontaneous, trusting and cooperative and how to listen in a fun, creative atmosphere. This class will not have a performance at the end of the semester.

MUSICAL (1 Semester) Students need to have taken either choir or improv in 7th grade to sign up for this class or by approval of Ms. Murphy.

This class will perform a scripted, full-length musical show at the end of the semester. During class, students will develop basic acting and singing skills plus some basic dance steps. These skills are developed to train the student in a strong musical audition. Students will audition for parts in the musical to be performed this semester, as well as for high school musical auditions.

OTHER:

SPANISH 8 (1 Semester)

Students are introduced to or continue to develop their foreign language and cultural skills through a variety of activities. Conversational Spanish will be taught using vocabulary, verb conjugation and grammar skills. Activities include modeling, oral activities, writing activities, games and other learning techniques. This class will build a foundation to move on to Spanish 1 at the high school level.

SPANISH 1 (2 Semesters - All Year)

Students begin developing basic language skills such as pronunciation and speaking, writing, listening comprehension, and reading. The acquisition of the new language requires that the student frequently uses vocabulary related to everyday life. Students are introduced to Spanish culture through their study of schools, holidays, customs, food, and geography. **Upon successful completion of the High School Placement Test (OPTIONAL)**, **students will be eligible to take Spanish 2 as a high school freshman**.

STUDY HALL 8 (1 or 2 Semesters)

This is a great opportunity to complete homework during the school day, work on your study and organizational skills, and will allow some access to academic teachers. Good for students who have lots of after school activities. **If you would like Study Hall for a full year please check both** semesters on the front.

TEACHER AIDE (1 Semester) Application required. Click on this link: <u>8th Grade Teacher Aide Application</u> APPLICATION DEADLINE FRIDAY, APRIL 17TH BY 3 PM.

Students must be reliable, dependable and trustworthy. Duties may include: creating displays of student work, creating signs, delivering passes, running errands, and/or doing light office work. There may be times when you will have time to work on homework.