

**LAKEVIEW JR. HIGH SCHOOL
DOWNERS GROVE, ILLINOIS**

**COURSE OFFERINGS
SIXTH GRADE**

All sixth grade students will be assigned to eight class periods each day. All students will receive instruction in the Exploratory Areas.

SIXTH GRADE	PERIODS
Language Arts	2
Social Studies	1
Science	1
Mathematics	1
Physical Education	1
	6
Exploratory Block (Twelve Weeks)	2
(Art, Music, Consumer Education, Applied Technology, Health, Computer) Strategies (Teacher recommendation only)	
TOTAL	8

NOTE: Concert Band is offered before school.

CORE COURSES - 6TH GRADE

LANGUAGE ARTS - (Year)

The 6th grade language arts curriculum is comprised of spelling, grammar, and composition skills. Students complete Word skills units to develop strategies which enrich vocabulary definition sections which include synonym, antonym and recognition of vocabulary in context. The composition component teaches paragraph construction, outlining, and stresses persuasive, narrative, and expository writing. Creativity is encouraged through the use of descriptive writing and poetry. The grammar curriculum focuses upon the eight parts of speech, capitalization, punctuation, sentence structure, usage, and public speaking.

TEXTBOOKS USED: English_ - Houghton Mifflin
Wordskills – McDougal Littell-6th grade edition

READING - (Year)

The sixth grade reading curriculum is designed to build reading skills and comprehension through the use of McDougal Littell Language of Literature and Houghton Mifflin's Reading. Various supplementary materials and other texts which provide reinforcement of vocabulary, study skills, and comprehension strategies are used as needed. The study of the novel as a literary form is addressed to introduce the students to longer forms of literature, and students are required to read a designated number of books.

TEXTBOOKS USED: The Language of Literature - McDougal Littell Wordskills - McDougal Littell-6th grade edition, Reading - Houghton Mifflin ISAT Coach - Triumph Learning

LANGUAGE ARTS/READING ACCELERATED (Year)

The sixth grade accelerated language arts/reading program is a challenging program which uses above grade level texts and a faster paced environment. High level thinking skills are stressed, and products are often self selected.

(Enrollment upon recommendation only)

TEXTBOOK USED: The Language of Literature-McDougal Littell-7th grade edition Wordskills – McDougal Littell – 8th grade edition

MATH - (year)

The sixth grade math program meets the NCTM Standards and aligns with the State of Illinois goals for Mathematics achievement. It emphasizes traditional basic skills as well as those skills needed in the 21st century. Skills acquired this year will be basic, interesting and relevant.

TEXTBOOK USED: McDougal Littell

MATH - ACCELERATED (year)

The sixth grade accelerated math program aligns with the State of Illinois goals and meets the NCTM Standards. The content prepares the student for success in algebra and geometry. Concrete examples enable students to master these skills. Their usefulness and relationship to student interest motivates students to learn.

(Enrollment upon teacher recommendation only)

TEXTBOOK CURRENTLY USED: Holt Middle School Math Course 2

SCIENCE - (Year)

Sixth grade science course will encompass areas of study involving scientific investigation, the physical science concepts of motion and simple machines. The use of Lego Technic kits enable the students to acquire hands-on-learning experiences and put everyday concepts into focus. Students will also study the areas of astronomy and space using Starlab and the areas of geology, color and light, earthquakes and metrics with an emphasis on lab experiences.

TEXTBOOK USED: Holt – Science & Technology (Mini-Series)

SOCIAL STUDIES - (Year)

Sixth grade Social Studies is a course which studies particular world regions. Emphasis is placed on the geography, history, government, natural resources, and cultures of each area. Among the regions studied are Western Europe, Eastern Europe, and Asia. The course will take a look at the Ancient civilizations of Greece and Rome. A study of the Middle Ages in Europe and Islam will be completed. In addition, much emphasis is placed on skills such as understanding maps and globes, physical features, graphs, tables and timelines. Current events is also an integral part of sixth grade studies.

TEXTBOOK USED: World Explorer - Prentice Hall

PHYSICAL EDUCATION - (Year)

The physical education program is a progressive skills development course designed to increase the student's skill level in lifetime sports and to increase his/her strength, flexibility, endurance and coordination through fitness activities.

Uniform:

Boys - Green/gold reversible shirt, black shorts, Socks, and shoes. (Name on white name plate) (heart monitor strap)

Girls - Green/gold reversible shirt, black shorts, gym shoes, socks. (Name on gold side of shirt and on shorts) (Name on white name plate) (heart monitor strap) For cold weather activity sweats will be needed. All PE uniforms may be purchased through the Lakeview PTO.

From December through February - gloves, hats, scarves, etc. are to be kept in school for Cross Country Skiing.

This course will also emphasize fitness concepts dealing with cardio vascular fitness, muscular strength and endurance, flexibility, the development of a personal fitness program, related terminology and appropriate techniques. Students will need a PE folder or binder.

ENCORE COURSES

HEALTH (12 weeks)

This is a beginning course in health with primary emphasis on physical, mental, emotional, and social well-being. The 6th grade curriculum consists of the following units: personal fitness, safety and injury prevention, body systems, growth, development, self-esteem and responsible decision making.

TEXTBOOK USED - Totally Awesome Health - Meeks/Heit

ART (12 weeks)

This beginning course in art will introduce students to the elements and principles of design, color theory, basic drawing skills, painting and art history. Students will receive written materials on each lesson, appropriate cultural and historical background information, audio-visual supplementary materials, and classroom discussion time. New art materials will be explored along with a strong emphasis on vocabulary, planning ahead, and the proper use of tools and materials.

CONSUMER EDUCATION (12 weeks)

This is an introductory Family and Consumer Science course designed to help middle school students learn the life skills they need to be responsible, productive family and community members. Students will complete units in foods, sewing, and responsible child care. Emphasis in the foods unit will be placed on nutrition and healthy eating habits, following a recipe, simple food preparation, and the safe use of kitchen equipment. The sewing unit will emphasize basic hand-sewing techniques. A brief babysitting unit will include first aid and responsible child care.

Lab Fee: \$15.00

APPLIED TECHNOLOGY (12 weeks)

All students will study the "Introduction to Technology" Module and the "Space and Rocketry" Modules. Then the students will study 1-2 of the following technology units: Aerodynamics, Alternative Energy, Architecture, Automation & Robotics, Computer Aided Design, Computer Animation, Computer Graphic Design, Engineering & Stress Analysis, Exploratory Electronics, Fiber Optics & Lasers, Flight Simulation, Exploratory Mechanisms, Fluid Power, CNC Milling, Plastics, Radio Broadcasting, Space & Rocketry, Meteorology & Forecasting, Video Production & Digital Video Editing.

Lab Fee: \$20.00

GENERAL MUSIC (12 weeks)

This class is designed to broaden and develop music concepts and skills. The students will be introduced to famous composers, musical theatre, note and rhythm reading, music theory, instruments of the orchestra, the era's of music, singing, and playing the keyboard. Students will perform their own compositions and will work with a variety of computer based music programs.

TEXTBOOK USED: Silver Burdett & Ginn Music Connection Series; *In Tune Monthly Magazine*

COMPUTER EDUCATION (12 weeks)

The course will cover practical applications of the computer, keyboarding techniques, word processing, basic desktop publishing, use of the Internet and Internet safety. Students will be able to use and apply their computer skills to solve problems and complete assignments.

STRATEGIES - TEACHER RECOMMENDATION ONLY

Strategies is a class for recommended students who need support in academic classes. Students will receive individual and small group instruction and reteaching of academic material. Review sessions for tests will also be used to assist students. Organization, test taking strategies, and learning techniques will be applied. Computers will also be available to the students.

CONCERT BAND (Teacher Recommendation)

This class is designed as a continuing program for students that were in the instrumental music program at Prairieview. Most 6th grade band students will participate in this band. Performances for this group will include the Winter and Spring Concerts, Solo Contest, and the Winter Festival of Bands. This group meets from 7:10 a.m. - 7:45 a.m. 3 mornings a week. Students will also attend one 30 minute small group lesson per week following the rotating lesson schedule.

SYMPHONIC BAND (Teacher Recommendation)

This class is designed as a continuing program for students that have participated in the Lakeview Concert Band, or are at that level of performance and beyond. The majority of students in this program will be in seventh grade, but sixth and eighth grade students may be a part of this program based on their musical ability. Performances for this group include the Fall, Winter and Spring Concerts, Solo Contest, and a contest or festival in early spring. Seventh and eighth grade students participating in this band will also participate in all Marching Spartan performances. This class meets daily from 12:10 p.m. - 12:45 p.m. Students will also attend one 30 minute lesson per week following the rotating lesson schedule.

JAZZ LAB BAND (Teacher Recommendation)

This group is an introductory jazz education experience for 6th, 7th and 8th grade instrumental students. It is designed to teach the basics of the jazz style and improvisation. This group is open to students playing saxophone, trombone, trumpet, flute and clarinet, as well as a limited number of piano, bass, and drum set players. Drummers MUST have drum set experience. We will work for one performance at the end of the school year.

