

Fremont City Schools



7th Grade

Course Description Guide

2010-2011

Board of Education

Timothy W. Ellenberger

Marc Glotzbecker

Alex Gorobetz

Linda M. Hershey

Cindy Young

Mission Statement:

The mission of Fremont City Schools is to develop well-educated life-long learners prepared to be responsible, productive and respectful members of their communities.

District Goals:

- Increase Student Achievement
- Close Socio-Economic, Ethnic and Disability Gaps in Student Achievement
- Build Hope, Trust and Respect with our Community

Traci L. McCaudy, Ed.D.
Superintendent

David M. Chambers
Treasurer



Fremont Middle School Grade 7 Course Description Guide

This guide will help you and your parents as you look ahead and consider your educational plans for the next school year and for your future. Your plans should be determined through serious and realistic consideration of your interests and goals in life. Preparation for your future beyond high school is a major reason for educational planning even though this planning at times may seem very far off.

The purpose of the Course Description Guide is to provide you with information about the Fremont Middle School curricular program to help you choose an appropriate path of study. With help from parents, teachers and counselors this information will assist you in making your choices in planning your future and meeting the requirements necessary for promotion and graduation.

Required courses are listed first by department in alphabetical order. These are followed by elective courses in alphabetical order by department. Students should confer with their parents, teachers, and counselors as they use the Course Description Guide in developing their educational program.

Your current teachers have come to know you well. Your teachers, along with the counseling staff of the middle school will provide you with a recommendation for next year's class schedule. It is the philosophy of the Fremont Middle School that parents are a part of this process and, therefore, may request schedule changes as desired. Students and parents are encouraged to make careful decisions in changing courses being sure to include all required courses. Course changes can be made with a signed written request from the student's parent/guardian to the counselors. During the summer, the request may be left with a secretary in the middle school office.

Requests for changing courses must be made by written request by June 14.

COURSE SELECTIONS FOR THE SEVENTH GRADE

Core Courses

- Language Arts
- Reading Edge
- Math:
 - Math 7
 - *Or* Pre-Algebra
- Integrated Science Level I
- History of World Cultures to 1490

Encore Courses

Required:

- Wellness
- Computer Technology I

Electives:

- Industrial Technology 7
- Materials & Technology 7
- Seventh Grade Band
- Seventh Grade String Orchestra
- Seventh Grade Choir
- Art 7

CORE COURSES FOR SEVENTH GRADE

ENGLISH

0171 LANGUAGE ARTS

Full Year

The Language Arts program for grade 7 is standards-based and comprehensive. The language arts processes of reading, writing, listening and speaking are taught in an integrated and inter-related manner. Course components include the study of rich and varied literature including expository texts; writing in the genres of narrative, persuasive and expository; response to literature and summaries of reading materials. Students will enhance their knowledge of reading and writing strategies, including vocabulary development, spelling and grammar. A balance of oral and written language activities and on-going diagnosis and assessment will encompass the school year.

0000 READING EDGE

Full Year

This class is a reading program for seventh and eighth graders that targets the skills and strategies middle school students need to be successful in content-area learning. Students reading at or above grade level focus primarily on vocabulary development and advanced comprehension strategies. Students reading below grade level receive instruction that focuses on their particular needs, such as fluency, vocabulary development, or word analysis, using narrative and expository text at their instructional reading level. As students acquire new skills, they move rapidly through multiple levels in each school year. The extensive use of cooperative learning and regular assessments that involve students in setting individual and team goals motivate them to learn. Reading Edge is a researched-based program created by Success For All.

MATHEMATICS

0471 MATHEMATICS 7

Full Year

Seventh grade mathematics will prepare student to apply mathematical concepts and skills to solve problems. Computational skills, problem-solving strategies, measurement, geometry, algebra, data analysis and number theory concepts will be explored and applied to the real world. This course prepares students for the transition into eighth grade math.

MATHEMATICS continued

0473 PRE-ALGEBRA

Full Year

Pre-Algebra at grade seven accelerates students by combining both seventh and eighth grade math concepts. This course is offered to students who have a strong foundation in the basic concepts of mathematics. The course will build on previously developed arithmetic skills to expand their algebraic thinking skills allowing for a smooth transition into Algebra I. Concepts include linear and non-linear functions, linear equations, inequalities, geometry, measurement, data analysis and probability plus more. There is an emphasis on problem-solving and describing mathematical relationships, and the applications of concepts including with the use of technology.

SCIENCE

0371 INTEGRATED SCIENCE-LEVEL I

Full Year

Science education at Fremont Middle School is aimed at achieving the goals of national and state guidelines that call for producing students who are scientifically literate, critical thinkers and problem solvers. Our science courses provide experiences to increase scientific knowledge and develop inquiry process skills and scientific ways of knowing.

Integrated Science-Level I focuses on the nature of science; characteristics of living things; interrelationships among living things; matter; chemical changes/properties; energy; and the Earth's structure and surface changes. Students learn to work in groups, to write lab reports, and participate in group discussions and hands on activities. Evaluation will be on active participation and on written work. There is a fee for materials.

SOCIAL STUDIES

0271 HISTORY OF WORLD CULTURES TO 1490

Full Year

The seventh grade year is an integrated study of world history, beginning with ancient civilizations and continuing through global exploration. Classical civilizations developed in India, China, Egypt, Persia, Greece and Rome and had an enduring impact on later civilizations. Students will learn how historic events are shaped by geographic, social, economic and political factors. Social Studies Skills and Methods along with Citizenship Rights and Responsibilities will be covered.

ENCORE CLASSES REQUIRED

WELLNESS

0072 WELLNESS 7

Full Year

The Wellness program will combine both Health and Physical Education. This course helps to develop basic decision-making and communication skills and cover area of mental, physical and social health with an emphasis on the growth and development process. Co-educational physical education will include a variety of sport and fitness activities and will be offered with an emphasis on fundamentals. Each student must supply his/her own gym shorts/sweats, T-shirt, socks, gym shoes, and locks. Lockers will be furnished.

TECHNOLOGY

6207 COMPUTER TECHNOLOGY I

12 Weeks

The Computer Technology course has two goals: to learn correct keyboarding techniques, and to learn to use application software including word processing, spreadsheets and presentation software.

ENCORE CLASSES ELECTIVES

TECHNOLOGY

0875 INDUSTRIAL TECHNOLOGY 7

12 Weeks

Seventh grade Industrial Technology is a 12-week course in modular technology. It integrates multimedia computer-based instruction with high quality training on a computer module. The modules are self-paced, self-guided stations where students will work in groups of two completing several lessons and experiments dealing with a wide ranged of technological fields.

0870 MATERIALS & TECHNOLOGY 7

12 Weeks

Seventh grade Materials & Technology is a 12-week course that introduces students to different areas of technology with the use of hands-on, problem-solving projects. These projects will require the use of basic woodworking tools and the safety issue that go along with them. Students will safely complete each activity in the classroom/workshop, while using basic measurement, scientific principles and problem-solving skills. Technology will be utilized to aid in research and development and during the design processes of the hands-on project. There is a fee for materials.

ART

0775 ART 7

12 Weeks

This class involves a basic introduction to art elements and design problems. Art history and criticism are incorporated into the lessons to develop students' art appreciation. Students develop drawing and painting skills and also develop the concepts of design, value and color. There is a fee for materials.

MUSIC

0776 SEVENTH GRADE CHOIR

Full Year

Candidates for choir must display enthusiasm, effort, ability, a willingness to participate, and a desire to be in choir. Choir students will be required to attend all rehearsals and performances by the group. Solo and ensemble participation will be offered. Students will be taught correct singing techniques, various forms and styles of music, musical theatre, two- and three-part harmony, basic music theory, and simple choreography. Occasional after school rehearsals and evening or weekend performances should be expected. Choir members will be required to wear black skirts or slacks, white blouses or shirts and black shoes to all public performances. There is a fee for materials.

0777 SEVENTH GRADE STRING ORCHESTRA

Full Year

Students will play music of increasing difficult throughout the year. They will be improving technique on their own instruments as well as ensemble playing skills. Participation in the group is based on the recommendation of the previous string music teacher. There is a minimum of three concerts per year with black slacks, black shoes and stocking, and white shirts or blouses for the uniform. Daily home practice is required. Instruments are not to be left at school. Participation in the group is based upon permission of the director.

0779 SEVENTH GRADE BAND

Full Year

Students will play music of increasing difficulty throughout the year. They will be learning basic theory, good tone production, and different styles of playing, balance and blend. They will be improving technique on their own instruments as well as ensemble playing skills. By the end of seventh grade, students should e able to play music from the Class C Junior High Contest list as published by the Ohio Music Education Association. There is a minimum of three concerts each year with required attendance at each performance. Band students are required to wear black slacks, black shoes and socks, and white shirts or blouses with their uniform. The key factor to success in instrumental music is practice. The student will be expected to take the instrument home every day and practice. Participation in the group is based upon permission of the director.

The Fremont City School District will not discriminate nor tolerate harassment in its educational programs or activities for any reason, including on the basis of religion, race, color, national origin, sex, disability, age, military status, sexual orientation or ancestry. Additionally, it will not discriminate in its employment policies nor practices.