

6th GRADE COURSES 2015-2016 SCHOOL YEAR

All 6th grade students will be scheduled for the following classes:

READING
WRITING
MATH
SCIENCE
SOCIAL STUDIES
PHYSICAL EDUCATION

Students have two elective periods.

Note- two semester courses equal a full year course.

- ASTRONOMY (semester)
- BAND (year)*
- CHORUS (year)*
- IntroArt/IntroFamily&Consumer Science (year)*
- ILLINOIS HISTORY (semester)
- Consumer Education

*Students may be placed in a **STUDY SKILLS, READING PRACTICE, or MATH APPLICATIONS** class based on grades, test scores, and teacher recommendation.*

Particular Topics in Earth Science –focus on Astronomy

Particular Topics in Earth Science courses concentrate on a particular subtopic within the field of earth science (such as oceanography, meteorology, physical geography, and so on) that is not otherwise described within this classification system.

General Band

General Band courses develop students' technique for playing brass, woodwind, and percussion instruments and cover a variety of non-specified band literature styles (concert, marching, orchestral, and modern styles). **Students will be expected to attend concerts scheduled outside of the regular school day. Attendance at these events is a major component of the class grade.**

Chorus

Chorus courses provide the opportunity to sing a variety of choral literature styles for men's and/or women's voices and are designed to develop vocal techniques and the ability to sing parts. **Students will be expected to attend concerts scheduled outside of the regular school day. Attendance at these events is a major component of the class grade.**

Exploratory Intro Art/Intro Family & Consumer Science

Exploratory Courses provide a brief introduction to a variety of topics, typically elective subject areas, often in the form of discrete units or modules. Students may choose to take courses later that allow them to pursue the topics introduced in more depth. Topics may vary widely and span multiple subject areas within one course.

Focus will be on computer document skills, Art, Family & Consumer Science, and keyboarding.

State-Specific Studies- focus on Illinois History

State-Specific Studies courses examine the history, politics, economics, society, and/or cultures of one state in the United States. This course may focus primarily on the history of that state or may take an interdisciplinary approach to the contemporary issues affecting it.

7th GRADE COURSE ELECTIVES 2015-2016 SCHOOL YEAR

- All 7th grade students will be scheduled for the following classes:
READING
WRITING
MATH
SCIENCE
SOCIAL STUDIES
PHYSICAL EDUCATION or FITNESS (Please circle one, but not a guarantee of enrollment)

- ART (semester)*
- BAND (all year)*
- CHORUS (all year)*
- CONTEMPORARY WORLD ISSUES (semester)
- FAMILY AND CONSUMER SCIENCE (semester)*
- MARKETING (semester)
- Consumer Education (semester)
- BIOLOGY-FOCUS ON HUMAN BIOLOGY/ANATOMY (semester)
- WORLD AREA STUDIES- FOCUS ON World Wars(semester)
- Creative Writing (Semester)
- Problem Solving (Semester)
- Hands-on Geometry (semester)

Students may be placed in a STUDY SKILLS, READING PRACTICE, or MATH APPLICATIONS class based on grades, test scores, and teacher recommendations.

Art

Art (grade 7) provides students activities that foster creative expression, communication through artistic endeavor, and appreciation of culture and heritage. Activities may include those that enable students to refine their technique (drawing, painting, sculpture, etc...), increase their artistic vocabulary, express themselves and their world view, make connections to other content areas, develop their own aesthetic, and strengthen their critical abilities.

Band

General Band develops student technique for playing brass, woodwind, and percussion instruments and covers a variety of non-specified band literature styles (concert, marching, orchestral, and modern styles). **Students will be expected to attend concerts scheduled outside of the regular school day. Attendance at these events is a major component of the class grade.**

Chorus

Chorus provides the opportunity to sing a variety of choral literature styles for men's and/or women's voices and is designed to develop vocal techniques and the ability to sing parts. **Students will be expected to attend concerts scheduled outside of the regular school day. Attendance at these events is a major component of the class grade.**

Contemporary World Issues (Current Events)

Contemporary World Issues enables students to study political, economic, and social issues facing the world. Courses may focus on current issues, examine selected issues throughout the 20th century, and look at historical causes or possible solutions.

Family and Consumer Science – Comprehensive

Family and Consumer Science focuses on studies of knowledge and skills that are useful for the efficient and productive management of the home. Course topics typically include foods and nutrition; clothing; child development and care; housing

design, decoration, and maintenance; consumer decisions and personal financial management; and interpersonal relationships.

Consumer Education

Consumer Math Education reinforces general math topics (such as arithmetic using rational numbers, measurement, ratio and proportion, and basic stats) and apply these skills to consumer problems and situations. Applications typically include budgeting, taxation, credit, banking services, insurance, buying and selling products and services, home and/or car ownership and rental, managing personal income, and investment.

Creative writing

Creative writing offers students the opportunity to develop and improve their technique and individual style in poetry, short story, drama, essays and other forms of prose. The emphasis of the courses is on writing; however, students may study exemplary representations and authors to obtain a fuller appreciation of the form and craft. Although most creative writing classes cover several expressive forms, others concentrate exclusively on one particular form (such as poetry or playwriting).

Informal Hands-on Geometry

Informal Geometry emphasizes a practical approach to the study of geometry and de-emphasizes an abstract, formal approach. Topics typically include properties of and work with plane and solid figure; inductive methods of reasoning and use of logic; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles.

Particular Topics in Biology –Focus on Human Biology/Anatomy

Particular Topics in Biology concentrates on a particular subtopic within the field of biology (such as botany, zoology, genetics, and so on). This class will be a semester long course and will focus on the study of the human body. The emphasis of the curriculum will cover the anatomy and physiology of the human body. There will be focus on the structural organization and functions of various human components. **Students will be required to participate in lab activities to meet course requirements. Animal dissections will also be a mandatory component of this course syllabus.**

Problem Solving

Informal Mathematics emphasizes the teaching of math as problem solving, communication, and reasoning, and highlight the connections among mathematical topics and between mathematics and other disciplines. These courses approach the teaching of general math, pre-algebra, and pre-geometry topics by applying numbers, and algebraic and geometric concepts and relationships to real-world problems.

Marketing

Marketing Career Exploration courses expose students to the opportunities available in retail, wholesale, advertising, and other occupational fields using marketing principles.

World Area Studies –Focus on World Wars

World Area Studies courses examine the history, politics, economics, society, and/or culture of one or more regions of the world, such as Africa, Latin America, the former Soviet Union, Far East Asia, and the Middle East. This particular course will have a strong focus on World Wars and the global implications of those events.

8th GRADE COURSE ELECTIVES 2015-2016 SCHOOL YEAR

- All 8th grade students will be scheduled for the following classes:
READING
WRITING
MATH
SCIENCE
SOCIAL STUDIES
PHYSICAL EDUCATION or FITNESS (Please circle one, but not a guarantee of enrollment)

-ART (semester)*

-ART (year- prerequisite of taking art as a 7th grader and earning an A or B)

- BAND (all year)*

- CHORUS (all year)*

- CONTEMPORARY WORLD ISSUES (semester)

-FAMILY AND CONSUMER SCIENCE (semester)*

-CONSUMER SCIENCE (semester)

-HORTICULTURE (semester)*

- MARKETING (semester)

- BIOLOGY-FOCUS ON HUMAN BIOLOGY/ANATOMY (semester)

- WORLD AREA STUDIES- FOCUS ON World Wars(semester)

- CREATIVE WRITING (Semester)

- PROBLEM SOLVING (Semester)

- HANDS-ON GEOMETRY (semester)

Students may be placed in a STUDY SKILLS, READING PRACTICE, or MATH APPLICATIONS class based on grades, test scores, and teacher recommendations.

Art - semester

Art provides students activities that foster creative expression, communication through artistic endeavor, and appreciation of culture and heritage. Activities may include those that enable students to refine their technique (drawing, painting, sculpture, etc...), increase their artistic vocabulary, express themselves and their world view, make connections to other content areas, develop their own aesthetic, and strengthen their critical abilities.

Art - all year

Art (grade 8) provides students activities that foster creative expression, communication through artistic endeavor, and appreciation of culture and heritage. Activities may include those that enable students to refine their technique (drawing, painting, sculpture, etc...), increase their artistic vocabulary, express themselves and their world view, make connections to other content areas, develop their own aesthetic, and strengthen their critical abilities.

Band

General Band develops student technique for playing brass, woodwind, and percussion instruments and covers a variety of non-specified band literature styles (concert, marching, orchestral, and modern styles). **Students will be expected to attend concerts scheduled outside of the regular school day. Attendance at these events is a major component of the class grade.**

Chorus

Chorus provides the opportunity to sing a variety of choral literature styles for men's and/or women's voices and is designed to develop vocal techniques and the ability to sing parts. **Students will be expected to attend concerts scheduled outside of the regular school day. Attendance at these events is a major component of the class grade.**

Contemporary World Issues (Current Events)

Contemporary World Issues enables students to study political, economic, and social issues facing the world. Courses may focus on current issues, examine selected issues throughout the 20th century, and look at historical causes or possible solutions.

Family and Consumer Science – Comprehensive

Family and Consumer Science focuses on studies of knowledge and skills that are useful for the efficient and productive management of the home. Course topics typically include foods and nutrition; clothing; child development and care; housing design, decoration, and maintenance; consumer decisions and personal financial management; and interpersonal relationships.

Consumer Education

Consumer Math Education reinforces general math topics (such as arithmetic using rational numbers, measurement, ratio and proportion, and basic stats) and apply these skills to consumer problems and situations. Applications typically include budgeting, taxation, credit, banking services, insurance, buying and selling products and services, home and/or car ownership and rental, managing personal income, and investment.

Creative writing

Creative writing offers students the opportunity to develop and improve their technique and individual style in poetry, short story, drama, essays and other forms of prose. The emphasis of the courses is on writing; however, students may study exemplary representations and authors to obtain a fuller appreciation of the form and craft. Although most creative writing classes cover several expressive forms, others concentrate exclusively on one particular form (such as poetry or playwriting).

Intro to Agriculture and Natural Resources

Introduction to Agriculture and Natural Resources survey a wide array of topics within the agricultural industry, exposing students to the many and varied types of agriculture and livestock career opportunities and to those in related fields (such as natural resources). These courses serve to introduce students to the agricultural field, providing an opportunity for student to identify an area for continued study or to determine that their interest lies elsewhere. They often focus on developing communication skills, business principles, and leadership skills.

Informal Hands-on Geometry

Informal Geometry emphasizes a practical approach to the study of geometry and de-emphasizes an abstract, formal approach. Topics typically include properties of and work with plane and solid figure; inductive methods of reasoning and use of logic; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles.

Particular Topics in Biology –Focus on Human Biology/Anatomy

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Problem Solving

Informal Mathematics emphasizes the teaching of math as problem solving, communication, and reasoning, and highlight the connections among mathematical topics and between mathematics and other disciplines. These courses approach the teaching of general math, pre-algebra, and pre-geometry topics by applying numbers, and algebraic and geometric concepts and relationships to real-world problems.

Marketing

Marketing Career Exploration courses expose students to the opportunities available in retail, wholesale, advertising, and other occupational fields using marketing principles.

World Area Studies –Focus on World Wars

World Area Studies courses examine the history, politics, economics, society, and/or culture of one or more regions of the world, such as Africa, Latin America, the former Soviet Union, Far East Asia, and the Middle East. This particular course will have a strong focus on World Wars and the global implications of those events.