



# HUSTISFORD JUNIOR HIGH SCHOOL

## COURSE DESCRIPTION BOOKLET

### 2020 – 2021

### BUSINESS EDUCATION

**Careers 7**  
Grade 7 One Quarter

Students will explore careers through the use of the Career Cruising technology. Students will learn about various careers including description, salary, schooling, location, and other facets to help explore career choices. Students will create career plans that will follow with them throughout their educational career.

**COMPUTER CONCEPTS 8**  
Grade 8 One Semester

This course is designed to provide an understanding of the basic concepts and terms used in the computer world. This course will cover ethical use of the Internet and how to utilize the resources of the World Wide Web. Students will also be able to experiment with different Microsoft programs such as Word, Excel, PowerPoint, and Access.

### ENGLISH

**LANGUAGE ARTS 6**  
Grade 6 One Year

In this course students will work on developing grammar, spelling, and writing skills as well as using the reading strategies to understand and discuss literature. Spelling assignments, writing assignments and mini grammar lessons are just some of the activities that will be covered in class.

**LANGUAGE ARTS 7**  
Grade 7 One Year

In this course, students will work on further developing the following skills: grammar, spelling, reading, writing and speaking. English grammar will be emphasized during the first third of the year. Spelling units will be conducted every other week throughout the school year. Writing will be incorporated throughout the year as the students will create an autobiography book. Computer skills will be used in creating the finished product. We will use a trade book to read a collection of short stories. Students will also read the novels The Cay and Where the Red Fern Grows. In the last segment of this course students will be introduced to public speaking by giving several short speeches.

**LANGUAGE ARTS 8**  
Grade 8 One Year

In this course, students will continue to develop the following skills: grammar, spelling, reading, writing and speaking. English grammar will be emphasized during the first third of the year. Spelling units will be conducted every other week throughout the school year. The writing

project for the eighth grade will be to develop a book of creative stories based on the book The Mysteries of Harris Burdick. Computer and word processing skills will be used to create the finished product. We will be using a trade book to read a collection of short stories. Students will also read the novel Roll of Thunder, Hear My Cry. The last segment of this course will consist of the students presenting a researched informative speech.

**Content Area Reading 7**  
Grade 7 One Semester

Reading informational text can be challenging but it is a skill necessary for all students. Informational text surrounds us in text books, magazines, and current events to name a few. Students will analyze text, learn about key text features, and write about text.

**Reading 6**  
Grade 6 One Semester

Students will read two novels during the course of the semester. The Westing Game and My Side of the Mountain. Students will go in-depth about the parts of a novel including plot and structure. They will learn about theme. Students will do hands-on projects. Students will also take a dive into vocabulary and comprehension skills. Students will also work with character and build character maps based on text read.

### FAMILY & CONSUMER EDUCATION (FACE)

**FACE 6: PERSONAL LIVING**  
Grade 6 One Semester

Students will explore the basic skills needed for personal and family living. Students will understand skills needed for getting along with your family, keeping your family safe, and helping your family meet their needs. A few basic food labs will be completed. Students will study how to develop healthy habits, how to manage their personal space, and the value of respecting others. Students will also explore careers through the use of the Career Cruising technology. Students will create career plans to follow them throughout their educational career.

**FACE 7: FAMILY FOCUS**  
Grade 7 One Quarter

Students will explore various roles and responsibilities within the family. They will practice goal setting and management of resources. Students will identify kitchen equipment, practice kitchen safety, and understand basic measuring techniques. Students will work in teams to complete several food labs. Students will understand the basic value of breakfast and using the food plate model. There will be a mini unit on babysitting. Students will practice work skills by completing a potholder project.

**FACE 8: YOU AND YOUR FUTURE**  
Grade 8 One Semester

Students will explore their own self-development and how their choices impact their future. They will study how our personalities develop and how that impacts our future choices and goals. Students will have an opportunity to practice basic food preparation skills as well as study the nutritional benefits of each of the different food groups. They will understand nutritional analysis of foods and how to use that information in making healthy choices. Students will become aware of skills needed on the job. Participation in a variety of activities will help students understand the value of character development. The course ends with the completion of a tote bag which they can take home and give to someone.

### FINE ARTS

**ART 6**  
Grade 6 One Semester  
Course Fee: For project supplies and materials

This course begins to develop a deeper understanding of the core elements and principles of art and design. Students will foster their critical thinking skills while participating in a variety of art making opportunities. Possible forms of art making may include: drawing, painting, perspective, ceramics, sculpture, printmaking and fibers.

**ART 7**  
Grade 7 One Quarter  
Course Fee: For project supplies and materials

This course covers a variety of experiences in drawing and painting. Students will participate in various forms of media including: pen and ink, watercolor, tempera paint, craypas, charcoal pastels, colored markers and scratchboard.

**ART 8**  
Grade 8 One Quarter  
Course Fee: For project supplies and materials

This course covers a variety of experiences in drawing and painting. Students will participate in various forms of media including: ink, watercolor, painting, craypas, pastels, markers, and scratchboards.

**BAND**  
Grade 6-8 One Year  
Other: Held on alternating days

The junior high band is a year-long program in which students will learn a variety of musical concepts. Students will play a variety of repertoire in an ensemble setting. Students will learn the basics of music history and theory, fundamentals and technique of playing his/her own instrument, blend and balance within a full band setting, and musical expression. Students

will learn to critique performances and reflect on musical ideas through brief journal assignments. Sectional work, lessons, rehearsals, and all performances required. All instruments welcome. A brief conference for new students needed with the instructor before the student is allowed to enroll in this class.

### CHORUS

Grade 6-8 One Year  
Other: Held on alternating days

The junior high chorus is a year-long program that emphasizes learning the appropriate way to sing. The students study unison music as well as get an introduction to two and three-part music. The class will also focus on basic musicianship skills in order to help the students increase their ability to read music. Several styles of music will be performed in order to help the student build musical background rich in diversity. Students will learn how to express a song musically through performance and writing exercises. Students will also learn how to constructively critique their own abilities. Attendance is required at all concerts and rehearsals.

## FOREIGN LANGUAGE

### EXPLORATORY Modern Languages

Grade 7 One Quarter

Students will gain their understanding of the use of Spanish and other foreign language throughout their life along with learning basic vocabulary using the language.

### Spanish I

Grade 8 One Year

Spanish I is an introduction to the Spanish language. Students will develop ability to use Spanish for basic conversation and increase their understanding of Hispanic cultures. Introductory vocabulary and simple grammar structures will be used to communicate and express ideas. Students will use the Spanish language on a daily basis for speaking, reading, writing and listening. Students will receive HS credit for successful completion of this course with a 75% or better.

## MATH

### MATH 6

Grade 6 One Year

The sixth grade math course is designed to emphasize problem-solving approaches based on everyday situations that develop critical thinking. The areas covered include numeration, operations and computation, data, and chance, geometry, measurement and reference frames, patterns, functions and algebra.

### MATH 7

Grade 7 One Year

The seventh grade math course is designed to take the student from basic math skills and start to prepare them for algebra and geometry.

They will expand on their calculator applications, as well as develop proper note taking skills. A strong emphasis will be placed on their problem solving skills as they apply to real world problems.

### MATH 8

Grade 8 One Year  
Scientific calculator required

This course is designed to prepare students for success in Algebra I. It includes operations on integers, fractions, mixed numbers and decimals. We also touch on ratio, proportion, percentages, working with variable expressions, interpretation of statistical graphs, measurement and geometry. There is also an introduction to polynomials and graphing. The steps to equation solving is taught and heavily reviewed throughout the year. Calculator use is expanded in this year.

### ALGEBRA I

Grade 8 One Year  
Prerequisite: Teacher recommendation  
Other: TI-84 Graphing Calculator Required  
TI-89 Recommended

This course covers areas including: properties of sets of real numbers, solving linear equations, linear functions, inequalities, algebra and geometry, radical expressions and equations, graphing and algebraic equations. This is the same class as high school Algebra I. By allowing 8<sup>th</sup> graders to take this class early, they have the opportunity to take more advanced math courses during their high school years.

**Example:** Geometry (9<sup>th</sup>), Algebra II (10<sup>th</sup>), Pre-Calculus (11<sup>th</sup>), Calculus/Stats (12<sup>th</sup>)  
Students will receive HS credit upon successful completion of this course with a 75% or better.

## PHYSICAL EDUCATION

### PHYSICAL EDUCATION

Grade 6-8 One Year  
Note: Held on alternating days or every day for one semester.

This course is designed to introduce students to physical fitness, sports, and lifetime activities. Activities include: soccer, flag football, volleyball, softball, floor hockey, rollerblading, badminton, weight lifting; fitness testing, recreational games, and fitness activities. Students must dress in appropriate workout clothing and shoes.

### HEALTH 7

Grade 7 One Semester

This course is designed to introduce students to a variety of health topics. Topics will include: the introduction of life skills, how to build healthy relationships, how to build self-esteem, how to deal with conflict and loss, nutrition, developing time management skills, hygiene, how to set goals, and tobacco, alcohol, and drug prevention.

## SCIENCE

### Agriculture 7/8

Grades 7/8 One Year  
Other: Held on Alternating Days  
Course Fee: \$5.00

Students will discover agriculture through labs, hands-on activities, and investigation of publications as they relate to animals, plans, and food. Curriculum A (2020-21, 2022-23): Units included: livestock animal species, terminology, and products, cherries and cranberries, Christmas trees, potatoes, and dairy products. Curriculum B (2021-22, 2023-24): Units included: WI Wildlife animal species and habitats, small animals, soils, spring planting, Christmas trees, Genetically Modified Organisms, and biotechnology

### AG 6

Grade 6 One Semester

Students will be introduced to animal, plant, and food sciences related to agriculture. Units will include labs and activities related to dairy cattle, livestock, bees, corn, soybeans, FFA, agribusiness, soils, Christmas trees, agriculture safety, and more.

### Wisconsin Ag Commodities

Grade 8 One Semester  
Course Fee: \$15.00

This course is designed for students with a passion for Wisconsin Agriculture. Students will gain an understanding of Wisconsin's economic impact from the state's top ag commodities including dairy, corn, soybeans, potatoes, Christmas Trees, cranberries, minck, and more. The class will focus on the economic impacts as well as production, marketing, and consumption. Students will investigate the production process, the numbers as they relate to Wisconsin's economy, and indulge in some of Wisconsin's tastiest local food products. Students will receive HS credit upon successful completion of this course with a 75% or better.

### SCIENCE 6

Grade 6 One Year

This sixth grade Earth Science class develops student knowledge of earth and space. We spend the year exploring the structure and function of our planet and beyond. Students have the opportunity to take a hands-on approach to exploring how our world works and how it is continually changing. We cover the following units: earth's structure and function, earth's spheres and our impact on them, weather and climate, our solar system, galaxy, and beyond.

### SCIENCE 7

Grade 7 One Year

This seventh grade Physical Science class develops student knowledge of physics and chemistry. We spend the year exploring why objects on Earth behave the way they do. Students have the opportunity to take a hands-on approach to demonstrate and explore the interactions of objects on Earth. We cover the following units: what is matter, motion and forces, work, machines, and energy, exploring the atom and periodic table, chemical bonding, and reactions.

**SCIENCE 8**

Grade 8

One Year

This eighth grade Life Science class develops student knowledge of the living world. We spend the year exploring how the living world functions along with how it is organized. Students have the opportunity to take a hands-on approach to discover how living things are designed and interact with one another. We cover the following units: cells, heredity, classification, ecology, and the human body.

**SOCIAL STUDIES****SOCIAL STUDIES 6**

Grade 6

One Year

In this course students will begin to discover and learn about ancient civilizations including the Stone Age, Ancient Mesopotamia, Egypt, China, Rome and Greece. Emphasis is placed on the innovations of each civilization and the contributions to today's world.

**SOCIAL STUDIES 7**

Grade 7

One Year

The social studies program at grade seven continues with a study of global geography and world cultures. Geographic skills as well as place location are covered in the course. The relationship of people to the land they live on with regard to how this affects their daily lives is stressed. Students learn how cultures are influenced by where they are found geographically throughout the world.

**SOCIAL STUDIES 8**

Grade 8

One Year

This course covers the earliest settlement and European discovery of North America, particularly the United States. Emphasis is placed on colonization and early development of colonial America through the Civil War and, eventually to its coast-to-coast expansion. The development of the government of the United States and relations with other countries during this time frame will also be included.

**TECHNOLOGY EDUCATION****TECHNOLOGY EDUCATION 8**

Grade 8

One Semester

Course Fee: \$10.00

Other: Safety goggles required

Students will increase their STEM knowledge through research and design. They will use a CAD software to design, build, and test an item associated with an entrepreneurial activity. Students will also gain experience in the Tech

Ed shop with various activities and projects in welding, metal fabrication and wood fabrication.

**STEM 8**

Grade 8

One Semester

Students will be immersed in all that STEM has to offer. The course will cover science, technology, engineering, and math. Integrated project based learning will drive the curriculum and allow students to explore choices within these content areas.

**Non Discrimination Policy**

No person may be denied admission to any public school or be denied participation in, be denied the benefits of, or be discriminated against in any curricular, extra-curricular, pupil services, recreational, or other program or activity because of the person's sex, race, color, religion, national origin, ancestry, creed, pregnancy, marital or parental status, sexual orientation, or physical, mental, emotional, or learning disability (Wisconsin Statute 118). Any complaints regarding possible discrimination should be reported to the District Administrator of the Hustisford School District, 845 South Lake Street, Hustisford, WI 53034.