

Campbellsport Middle School

Course Description Book

2019-2020

CORE ACADEMIC COURSES

LANGUAGE ARTS DEPARTMENT

Language Arts class placement will be determined by each student's academic needs/abilities. *Needs and abilities are assessed through placement tests, prior classroom grades and teacher recommendation.*

LANGUAGE ARTS GRADE 6

Language Arts is a required course that will be taken every day for the entire year. This curriculum covers reading strategies for comprehension, reading both fiction and nonfiction, grammar, and implementing writing strategies. We will be reading a variety of genres together in class along with independent reading. Strategies such as questioning, visualizing, making connections, and inferring will be incorporated daily. Students will learn and appreciate what it takes to be a good writer. We will be working on simple tasks such as writing complete sentences all the way to writing personal narratives, research papers, persuasive papers and poetry.

LANGUAGE ARTS GRADE 7

Language Arts is a required course that will be taken every day all year long. Language arts curriculum covers both reading and writing skills. All students will study reading and comprehension strategies, grammar and writing. Emphasis will be placed on using Writer's Workshop in which students explore ideas, examine options, problem solve and share what they have done with others. Activities provide in-depth suggestions and strategies of each stage of the writing process. Grammar lessons will focus on parts of speech, usage, mechanics, and vocabulary. Grammar instruction is presented in the context of drafting, revision, and proofreading. Mini-lessons will be incorporated to address specifics in grammar. Additionally, students will work at developing the tools they need to become thoughtful, active readers. Questioning, researching, comparing, analyzing, viewing, representing, evaluating and communicating skills will be addressed. Students will be shown how to incorporate such reading strategies before, during, and after

selections have been read. Students will demonstrate how they think as they read various types of print, as well as how they connect the printed word to their own experiences. Students will be exposed to short stories, poetry, mythology, various types of fiction, and various forms of nonfiction. Students will define literacy terms while reading such works. Comprehension skills instruction will be addressed in reading, writing, and critical thinking. Assessment preparation and practice will be addressed to prepare students for real-life situations.

HONORS LANGUAGE ARTS GRADE 7

Honors Language Arts 7 will promote students to grow as a reader, as a writer, and as a thinker. This course will help students accomplish this purpose by increasing students' abilities to read, analyze, and understand complex texts and communicate what was read to others. Students will engage in close reading activities and master strategies for making inferences about deeper levels of meanings within text. Students will analyze increasingly complex language to generate oral and written responses, and synthesize information from multiple sources as they deepen their understanding of a wide variety of fiction and nonfiction texts. This honors level class will present students with on and above grade level texts for reading and text analysis. Students will develop their abilities to speak effectively in front of a group. Students will work collaboratively as well as individually to set and accomplish goals while evaluating their own progress.

Students will continue to refine the writing process to produce coherent and interesting writing. Honors Language Arts 7 will require greater levels of complexity within argumentative writing and research performance tasks. Students will write for a range of purposes and audiences. The routines of Honors Language Arts 7 are designed to support all learning.

LANGUAGE ARTS GRADE 8

Language Arts 8 addresses reading, writing, listening and speaking within a rigorous standards-based program. Instruction will include reading comprehension, writing in narrative and expository modes, language conventions, vocabulary development in meaningful contexts, and reference skills. Students will study various genres including the short story, novel, drama, biography, and informational materials.

HONORS LANGUAGE ARTS GRADE 8

Honors Language Arts 8 addresses reading, writing, listening and speaking within a rigorous standards-based program. Instruction will include reading comprehension, writing in narrative and expository modes, language conventions, vocabulary development in meaningful contexts, and reference skills. Students will study various genres including the short story, novel, drama, and biography. Honors goes

beyond English 8 with extended learning activities that require students to increase their use of critical thinking skills to include analysis, synthesis, and problem solving. The curriculum moves at an accelerated pace with a more concentrated focus.

MATHEMATICS DEPARTMENT

Math class placement will be determined by each student's academic needs/abilities. *Needs and abilities are assessed through placement tests, prior math grades, and teacher recommendation.*

MATHEMATICS GRADE 6

Mathematics 6 is the study of numerical and algebraic expressions, fractions and decimals, areas of polygons, equations and inequalities, rates and ratios, surface area and volume, statistical measures (mean, median, mode...), and data displays (histograms, stem-leaf plots...). Mathematics 6 also incorporates the use of technology by utilizing online resources to enhance learning.

MATHEMATICS 7 GRADE 6(Honors) OR 7

Mathematics 7 is the study of rational number operations, writing and simplifying expressions, and solving equations and inequalities. Students will also be analyzing proportional relationships, along with solving problems involving geometric relationships, angles, surface area, and volume. Additionally, students will be able to analyze and compare populations and find probabilities of events.

MATHEMATICS 8 GRADE 7(Honors) OR 8

Mathematics 8 focuses on solving equations including multi-step equations, literal equations, linear equations, and systems of equations. This class also emphasizes defining, evaluating, comparing, and modeling functions and relationships. Along with these concepts, students will be able to approximate real number, use radicals and integer exponents, and understand congruence and similarity. Students will be able to apply the Pythagorean Theorem, apply volume formulas, and analyze bivariate data.

ALGEBRA I GRADE 8

Algebra focuses on solving and graphing linear, systems, exponential, quadratic, and rational equations. Students will learn to identify functions by observing graphs, equations, and charts. Along with these concepts, students will also learn the rules of exponents as well as data analysis and probability.

SCIENCE GRADE 6

Sixth grade science explores a broad range of topics. The course includes: 1) Astronomy, 2) Ecology, 3) Anatomy and Physiology 4) Weather, and 5) Scientific Inquiry. Each unit includes labs and experiments that coincide with the unit being taught.

SCIENCE GRADE 7

The emphasis of the seventh grade program is the presentation of scientific principles and concepts as they relate to the students' experiences. The units of study are divided into two main areas: Earth Science and Life Science. Earth science focuses on weathering and erosion, the rock cycle, Earth's plates, and the changing surface of Earth. Life science includes fossil record, genetic change and traits, natural selection, cells, levels of organization in organisms, inheritance, and plant reproduction and growth. In all units, problem solving, data collection, analysis and interpretation of data, and real life applications are stressed.

SCIENCE GRADE 8

Eighth grade science emphasizes the process of science and engineering throughout each unit. These processes help students learn and apply concepts learned throughout the course. Units include Energy, Energy Transfer, Structure of Matter, States of matter & Changes of State, Chemical Processes and Equations, Materials Chemistry, Forces & Motion, and Electric & Magnetic Forces. In all units, observation, problem solving, data collections, interpretation and real life applications are stressed.

SOCIAL STUDIES GRADE 6

Social Studies is the study of our world through geography, history, ideas, and culture. The main goal in 6th grade social studies is to make the subject come alive by sparking a curiosity for the past, an understanding for the present, and a hope for the future. In 6th grade we will work on developing an understanding of basic skills and tools humanity has developed to help study our changing world. Examples: Map skills, critical thinking, and surveying technology. Students will then use these skills to study influential civilizations both past and present. They will first learn how geography, government, economics, and culture have shaped the recent history of North America. Students will then be able to apply these concepts while learning about early civilizations in ancient Mesopotamia and Egypt. We then continue with that theme as we learn about ancient Greece and Rome. After the fall of Rome, students will study the Middle Ages, the Renaissance movement, the Age of Exploration and the revolutions of Europe. Throughout the year, students will develop news skills in areas of technical research, informational writing, communication, debate, and citizenship.

GEOGRAPHY GRADE 7

This course is a topical and regional study of the world. It centers on the 5 themes of geography: location, place, human/environment interaction, movement, and region. Using these themes, students examine different parts of the world, what the people are like, and how they interact with their environment. Students also get practice in using an atlas to gather information about our country and other places in the world, and examine contemporary world issues in relation to world history.

US HISTORY GRADE 8

This year long course will cover history from pre-written history through 1888 in the United States. Subjects will range from Native Americans, early explorers, the gradual change from colonies to country, the Civil War and reconstruction of the nation following the Civil War. There will be hands on experiences and decision making situations for students to enjoy while they learn about their country's history and how history affects the country they live in today.

EXPLORATORY COURSES

GRADE 6:

COUGAR ACADEMY GRADE 6

This exploratory class is designed for students to explore their future. This will be done through each student's work with an online software, Xello. Xello is an engaging college and career readiness online program that unlocks every student's potential by opening their eyes to future opportunities and possibilities. Students will begin to work through the four core areas of college and career readiness: Know, Explore, Plan, and Go. During this course students will also engage in character building lessons that build off our Character Counts Program. Topics included are: Trustworthiness, Respect, Responsibility, Fairness, Caring, and Citizenship. Students will also learn organizational and time management tips and strategies to help them be successful throughout their time in middle school.

DISCOVERING STEM GRADE 6

Discovering STEM will introduce students to the many fascinating topics in the world of STEM. Students will explore topics such as: Metric measuring basics, lighter than air transportation systems, isometric and perspective drawings, electricity and simple circuits, Rube Goldberg machines, and mass production systems. Discovering STEM will place an emphasis on projects that force teamwork and creative problem solving.

EXPLORING ART GRADE 6

Students will create work of art with a variety of media and techniques through the examination of different artists' life and works. Students will also be exposed to a variety of drawing techniques that will help them develop their drawing skills. This class will focus on activities and discussion of the Elements of design such as line, color, value, texture shape space and form.

EXPLORING MEDIA GRADE 6

Students will learn the placement of keys on the keyboard and will develop the skill of touch typing (typing without looking at the hands or keyboard). Students will learn the elements of proper keyboarding technique and the skills to continuously improve their typing speed as they age through school. In addition students will then study different Word processing skills and Google programs with using the

proper keyboarding technique. This course is will be further developed over the summer to include other trends and media skills to help transition students to middle school.

EXPLORING SPANISH GRADE 6

Students will explore the Spanish language through speaking, listening, reading and writing activities. Beginning with the alphabet and Spanish pronunciation, The course will integrate a variety of vocabulary through themes such as: calendar, greetings, numbers, colors, jobs, family and animals, while touching on adjective agreement and basic verbs. This course will be the base to show students how another language operates.

GENERAL MUSIC GRADE 6

Sixth grade general music is an extension of K-5 grade general music. Topics that are focused on are Note Values, Rhythms, Note Names, Reading Music, Solfege and Singing. The Note Values and Rhythms unit ends with our own STOMP projects. Note Names, Solfege and Reading music ends with learning to read choir music.

PHYSICAL EDUCATION GRADE 6

The Physical Education program provides each student with the opportunity to participate in a comprehensive program consisting of skill development, lead up games, team sports, and physical fitness activities. The students receive instruction on rules, skills, and strategies associated with the different sports as well as learning experiences involving physical conditioning activities. This program promotes cooperation, leadership, fair play, and friendly competition.

GRADE 7:

ART AROUND THE WORLD GRADE 7

This class will provide opportunities to appreciate our diversity through making art inspired by art from around the world. Students will work with a variety of materials and learn how art forms have been influenced by geography, people, materials, and traditions.

AGRICULTURE GRADE 7

The primary objective is to introduce students to the dynamic industry of agriculture while gaining an awareness of the importance, impact, and diversity of careers in the field of agricultural. The content provides a hands-on exploratory,

science-based approach to agri-science as well as providing a broad-based coverage of horticulture, animal science, environmental science, and agriculture.

COUGAR ACADEMY GRADE 7

This exploratory class is designed for students to explore their future. This will be done through each student's work with an online software, Xello. Xello is an engaging college and career readiness online program that unlocks every student's potential by opening their eyes to future opportunities and possibilities. Students will continue to work through the four core areas of college and career readiness: Know, Explore, Plan, and Go. During this course students will also engage in character building lessons that build off our Character Counts Program. Topics included are: Trustworthiness, Respect, Responsibility, Fairness, Caring, and Citizenship.

DESIGNING WITH STEM GRADE 7

Designing with STEM will move beyond discovering STEM into the world of engineering and design. Students taking this class will continue work with the Metric measuring system and be introduced to the Engineering Design Process. Students will then apply that knowledge to projects such as bridge building, trebuchet design and paper roller-coaster design. Students enrolled in this class will also be introduced to an engineering computer program called SolidWorks. SolidWorks is one of the leading 3D CAD programs used in industries today.

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SPANISH GRADE 7

Students will explore the Spanish language through speaking, listening, reading, and writing activities. Beginning with the alphabet and the pronunciation of Spanish, the course will integrate a variety of basic vocabulary for communication, which is developed for thematic units. Topics covered are calendar, greetings, family, numbers, colors, professions, and animals while touching on adjective agreement

and basic verbs. This course will be the base of increasing students' awareness of how another language operates.

WOODWORKING GRADE 7

Exploring woodworking will introduce 7th grade students to the basics of modern woodworking. Topics covered will be machine and tool safety, basic woodworking joints, and woodworking fabrication. Students will be required to demonstrate safe use of equipment through hands-on projects in the lab and safety tests in the classroom. Safety glasses will be required for this class.

GRADE 8:

AGRICULTURE GRADE 8

The primary objective is to introduce students to the dynamic industry of agriculture while gaining an awareness of the importance, impact, and diversity of careers in the field of agricultural. The content provides a hands-on exploratory, science-based approach to agri-science as well as providing a broad-based coverage of horticulture, animal science, environmental science, and agriculture.

ART STUDIO GRADE 8

Students will explore and experiment with basic drawing and painting skills, introductory printmaking processes, and working in the third dimension by creating sculptures, ceramic objects, models, and installations. Students are taught to use a variety of thinking frames in forming concepts, in analyzing and responding to artwork and in producing meaningful artworks. Students will learn to use a variety of art media, non-traditional materials, tools and equipment to compose, construct and form functional and decorative artworks. Students will build knowledge, refine skills, improve techniques, and develop craftsmanship to meet challenges and solve problems in unique ways. Students will investigate artworks produced by artists in different times and places to inform students of the art making processes.

COUGAR ACADEMY GRADE 8

Throughout this exploratory class students will expand on their work with Xello which is an engaging college and career readiness online program that unlocks every student's potential by opening their eyes to future opportunities and possibilities. In eighth grade, students will prepare a presentation about what they have researched and explored for potential college and career pathways that interest them. Each student will engage in an individual planning conference that takes place

with the student, teacher, school counselor, and parent(s)/guardian(s). During this course students will also engage in character building lessons that build off our Character Counts Program. Topics included are: Trustworthiness, Respect, Responsibility, Fairness, Caring, and Citizenship. Students will also prepare themselves for the transition to high school by getting familiar with the high school scheduling process and potential activities and organizations they can be involved in.

EXPLORING BUSINESS GRADE 8

In Exploring Business, students will begin to explore certain business topics, including economics, forms of business ownership, entrepreneurship, marketing, and finance. Students will have the opportunity to relate business and economic topics to current events, demonstrate an entrepreneurial spirit by writing their own business plan, design their own unique products and create a marketing plan for them, and analyze their own saving, spending, and budgeting habits and patterns.

FAMILY AND CONSUMER SCIENCE FCS GRADE 8

In FCS students will be exposed to the various avenues of Family and Consumer Sciences. Students will explore dynamics of meaningful relationships within a family and the responsibilities associated with each, including basic care for young children. Students will be introduced to the culinary area of FCS and will have units on proper measuring and basic equivalent measures, time management within the foods lab, team work, and proper cleaning and sanitation of the foods lab by preparing various food items. Additionally, students will focus on fundamental life skills, that they can practice outside of class, including basic financial management, independent living, and career planning.

HIGH SCHOOL SPANISH I GRADE 8

An introductory high school course with emphasis on grammar, spelling, reading, writing, and simple conversation. Also introduced are Spanish culture, customs, and geography.

Placement will be determined by each student's academic needs/abilities. Needs and abilities are assessed through placement tests, prior grades, lack of missing assignments, and teacher recommendation.

INVESTIGATING WITH STEM GRADE 8

Investigating STEM will complete the middle school STEM journey with an emphasis on solving real world engineering problems. Topics of this class include: advanced metric measuring using dial calipers, reverse engineering a product, advanced SolidWorks applications such as assemblies, simulations, and 3D printing. The final project for this class will be the Campbellsport Compressed Air Car Challenge.

PHYSICAL EDUCATION GRADE 8

The Physical Education program provides each student with the opportunity to participate in a comprehensive program consisting of skill development, lead up games, team sports, and physical fitness activities. The students receive instruction on rules, skills, and strategies associated with the different sports as well as learning experiences involving physical conditioning activities. The students will also have opportunities to become involved in lifelong physical activities through individual sport units. This program promotes cooperation, leadership, fair play, and friendly competition.

ELECTIVES (Band, Chorus or Study Hall)

BAND GRADE 6, 7, 8

This includes rehearsal and performance of a variety of concert band literature. You must own or rent an instrument if you play flute, clarinet, saxophone, trumpet, or trombone. Required activities include two concert performances, one in December and one in May, and participation in Solo & Ensemble. It is also hoped that students will be able to assist with the high school graduation ceremony. Preparation for these events will take place during normal band time; class time will be split among regular rehearsal, and Solo & Ensemble small/large group rehearsal. As students are part of a group and dependent on each other, it is our expectation that students will commit to the course for the entire school year.

CHORUS GRADE 6, 7, 8

Students will develop skills such as breath control, full use of the developing voice, music reading and performance technique. Songs covered will vary from folk to popular to language pieces depending on the abilities of the chorus. As a group, students sing in unison (one part), two parts and three parts. The chorus will participate in performances each semester and students will have the option of participating in Solo & Ensemble in the spring. As students are part of a group and dependent on each other, it is our expectation that students will commit to the course for the entire school year.

Special Education Program

Students with disabilities shall meet general education requirements or essential elements standards (CCEE) with appropriate accommodations and curricular modification as determined by their Individual Education Plans (IEPs).

Academic and behavioral needs will be addressed by the IEP coordinator and the IEP team on an individual basis. The IEP is the vehicle for making changes to the class requirements to meet the unique educational needs for students with disabilities. As such, the IEP must document the nature and extent of modifications, substitutions, and/or exemptions made to accommodate a student with disabilities.

Examples of accommodations include, but are not limited to:

- Support in regular education by a special teacher or paraprofessional
- Team taught class (regular education teacher and special education teacher)
- Alternative testing area
- Quizzes and tests read to student
- More time on quizzes and tests
- Credit for redoing an assignment, quiz, or test

Examples of modifications include, but are not limited to:

- Special education classroom for language arts or math
- Multiple choice and matching adjustments on quizzes and tests
- Adjustments to homework, classwork, and projects
- Curriculum adjusted to skill level
- Alternate assessments

Examples of programs used in the special education setting, but not limited to:

- LLI (*Fountas & Pinnell Leveled Literacy Intervention System*)
- Web-based Intervention Programs: Moby Max & ReadLiveNaturally*

ATHLETIC AND CO-CURRICULAR **ACTIVITIES**

Middle school is a perfect time to spread your wings by trying something new. Consider getting involved with a sport or other co-curricular activity that is offered at Campbellsport Middle School. Our athletic programs are fully inclusive. We encourage everyone to get involved in a positive activity that is supported by our school. The benefits are far-reaching and research supports that students who participate in co-curricular activities get better grades, learn life lessons, and enjoy being in school more. Accept the invitation and get involved by joining a club or team.

ATHLETICS

Cross Country (September-October) Grade 6, 7, 8

Girls Basketball (September-October) Grade 7, 8

Dance (October-January) Grade 7, 8

Boys Basketball (November-December) Grade 7, 8

Girls Volleyball (February-March) Grade 7,8

Wrestling (February-March) Grade 6, 7, 8

Track and Field (April-May) Grade 6, 7, 8

Trap (April-May) Grade 7, 8

FORENSICS GRADE 6, 7, 8

Forensics is a public speaking competition. At the middle school level, the focus is getting students comfortable creating a speech and presenting it to a small group of peers. There are many different categories, so students can choose to perform solo or in a group, with a script or from memory. Practices are once a week for about 20 minutes and competitions are usually Friday evenings or Saturday mornings during the months of February and March.

FFA GRADE 6, 7, 8

FFA is an organization students can join that makes a positive difference in the lives of students by developing their potential for premier leadership, personal growth and career success through agricultural education. Students are able to attend conventions, conferences, and contests to learn skills, practice those skills, and present them. Members also are able to help the community out through plant sales, haunted hall, benefits, and more!

GIRL TALK GRADE 6, 7, 8

Girl talk is a national peer-to peer mentoring program led by high school girls for middle school girls. Through monthly chapter meetings Girl talk helps middle school girls learn from their peer mentors and better understand and address the issues they face. In doing so, the girls develop confidence, leadership skills and compassion. Girl Talk's program is twofold: high school leaders have the opportunity to share their experiences as positive role models, and middle school girls have the chance to learn that they are not alone in the issues they face. That understand, kindness and compassion can be the foundation for better relationships with others. (<http://www.mygirltalk.org/>)

NATIONAL GEOGRAPHY BEE GRADE 6, 7, 8

The National Geographic Bee is an annual geography contest sponsored by the National Geographic Society. The bee is held every year since 1989, is open to students in the fourth through eighth grades in participating schools from the United States. At Campbellsport Middle School, students in grades 6, 7, and 8 are welcome to participate. Typically, study sessions are held to help students prepare themselves for typical bee questions leading up to the competition. This is a great way for students with an interest in history or geography can get involved! Depending on the number of students interested in competing, grade level competitions may be held prior to the actual school-wide bee, where no more than 35 students may participate. The winner of the school bee takes a state qualifying exam online after the school competition. Should their score be high enough, they may advance to the state competition held in Madison, WI, and even the national competition held in Washington DC. Students have the opportunity to earn the trip to Washington DC, up to \$50,000 in scholarships, and appear on the National Geographic Channel's broadcast of the national bee!

SCIENCE OLYMPIAD GRADE 6, 7, 8

Science Olympiad competitions are like academic track meets, consisting of a series of 23 team events. Students choose which events to compete in including genetics, earth science, chemistry, anatomy, physics, geology, mechanical engineering and technology. By combining events from all disciplines, Science Olympiad encourages a wide cross-section of students to get involved. Emphasis is placed on active, hands-on group participation. The season runs from September through April with competitions on Saturdays. Students interested should have a good attitude, strong work ethic, and be able to commit to practice throughout the entire school year.

SOLO AND ENSEMBLE GRADE 6, 7, 8

Band and Choir students have the option of performing in a solo & ensemble competition. Solo & Ensemble is held in the spring semester, usually in March or April. Students will choose music from the WSMA (Wisconsin School Music Association) music list. They will practice with their directors during lesson times to prepare for the competition. While at the Solo & Ensemble competition students will perform for and be critiqued by a judge. The purpose of this activity is to practice performing and receive feedback from the judge to improve their musical abilities. Students will also have the opportunity to watch other students perform.

STUDENT COUNCIL GRADE 6, 7, 8

Mission Statement:

Campbellsport Middle School Student Council provides leadership opportunities for interested students. Student Council members represent middle school students and promote the core values of the school. Members respond to student issues and create student activities that promote enthusiasm and school spirit. Members also build a community where each member and their constituents are valued and respected. Student Council members work with students, faculty, staff, parents, and administrators to make things happen in a timely manner.

Objectives: Student participating in the Middle School Student Council Program will . . .

- Develop effective communication skills
- Take on leadership opportunities
- Have strategies for problem solving
- Improve peer relationships
- Express and develop a shared vision
- Enjoy the process

Requirements of Candidacy and Positions:

Candidates and Leaders must

- Demonstrate Good Citizenship
- Maintain Good Academic Standing
- Be involved in Student Council Activities

YEARBOOK GRADE 6 7 8

The Campbellsport Middle School Yearbook staff will be responsible for helping to capture and create the Campbellsport Middle School yearbook. Students will collaborate to take photos at school events and work with other students to gather photos that accurately capture notable moments throughout the year. Students interested in being on yearbook staff should have a good attitude, strong work ethic, be comfortable on the computer, and be able to commit to working on the yearbook throughout the entire school year.