

CHRISTA MCAULIFFE ACADEMY



SCHOOL OF ARTS AND SCIENCES

TOUCH THE FUTURE >>>



ELEMENTARY COURSE CATALOG

Table of Contents

Making Online Learning Work for You.....	3
Academic Integrity Policy	4
Courses at a Glance.....	5
Language Arts.....	6
Mathematics	8
Social Studies	10
Science	12
World Languages.....	14
Visual & Performing Arts.....	15
Health/Physical Education	17
Technology Education.....	18



CMASAS serves students worldwide through a unique personalized approach to education.

CMASAS Main Office
5200 SW Meadows Rd. Ste. 150
Lake Oswego, OR 97035
Phone: 503.226.7374
Toll Free: 888.832.9437

© Personalized Education Group, Sept 4, 2019

Making Online Learning Work for You

Education's purpose is to empower students to find their own paths to their own dreams; to create life-long learners who are prepared for both the modern world and the future; and to empower individuals to make a positive impact in the world.

Our personalized education program is student-centered and requires, student, parent, teacher, and Personalized Education Coach (PEC) to work together to set goals and keep the whole student in mind.

Students and parents are encouraged to make schedules and "to do" lists. Post these lists somewhere, where the student can see them and check things off. For younger students consider a sticker chart.

While we encourage students to view the world as their classroom, keep in mind that a structured study space and time will be needed in order to complete parts of the program. We recommend tailoring this to the needs of your student.

Here are some tips:

- A large table or desk where learning on the computer and tinkering can take place
- Headphones with a built-in microphone
- A tool to help you and your student track time
- A posted schedule for the day's activities

Online learning in a self-paced, personalized environment is fulfilling and exciting. Remember that you have help in your PEC, who also is your student's Course Instructor. Work as a team to set goals and create schedules to help your student see what they need to accomplish.

Academic Integrity Policy

CMASAS will not tolerate cheating, plagiarism, or facilitating academic dishonesty and serious consequences will result from such behaviors including receiving an “F” for the assignment in question or for the course. Repeated violations may result in expulsion from the school.

PHILOSOPHY

Academic integrity is founded upon and encompasses the following five values: honesty, trust, fairness, respect, and responsibility. Supporting and affirming these values is essential to promoting and maintaining a high level of academic integrity. Each member of the academic community must stand accountable for his or her actions. As a result, a community develops in which students learn the responsibilities of citizenship and how to contribute honorably to their professions.

If knowledge is to be gained and properly evaluated, it must be pursued under conditions free from dishonesty. Deceit and misrepresentations are incompatible with the fundamental activity of this academic institution and shall not be tolerated. Members of the CMASAS community are expected to foster in their own work the spirit of academic honesty and not to tolerate its abuse by others.

First responsibility for academic integrity lies with individual students and faculty members of this community. A violation of academic integrity is an act harmful to all other students, faculty and, ultimately, the school. Students are expected to practice responsible and honest behavior. Acts of academic dishonesty will not be tolerated at CMASAS and are listed below:

- Cheating on tests, homework, or grading of assignments
- Fabrication (any intentional falsification or invention of date, citation, or other authority in an academic exercise)
- Unauthorized collaboration
- Plagiarism (stealing and passing off as one’s own the words or ideas of another)
- Theft or alteration of materials

Violation of this policy will result in:

First Offense: The student will be issued a warning in regard to the specific violation that was committed. Student will be allowed to resubmit the assignment with no loss of score due to the offence. However, the offence will be documented for future reference. Student will also need to complete a Plagiarism review course prior to completing any additional work or resubmitting the assignment. At the end of the Plagiarism review course, student will sign an acknowledgement form indicating they understand what plagiarism is and are familiar with the Academic Integrity Policy and agree to abide by the policy.

Second Offense: An official letter is sent home to explain the severity of the offence and to further explain what will occur upon a third offense. Student will be required to redo the assignment where the violation occurred. Parent or Guardian will need to sign off stating they have discussed the issue with their child and agree to the consequences of a third occurrence.

Third Offense: Student will be placed on Academic Probation incurring an added tuition of \$100.00 per month for 3 months and the offense being documented in the student’s permanent academic records.

Fourth Offense: Student will have tuition permanently adjusted by \$150/month for the additional oversight of the principal/counselor to monitor and to have all assignments reviewed for plagiarism. All exams will need to be proctored.

Course Offerings: At a Glance

Language Arts

Language Arts K
Language Arts 1
Language Arts 2
Language Arts 3
Language Arts 4
Language Arts 5

Mathematics

Math K
Math 1
Math 2
Math 3
Math 4
Math 5

Social Studies

Social Studies K
Social Studies 1
Social Studies 2
Social Studies 3
Social Studies 4
Social Studies 5

Science

Science K
Science 1
Science 2
Science 3
Science 4
Science 5

World Languages

Spanish (K-2) 1
Spanish (K-2) 2
Spanish (3-5) 1
Spanish (3-5) 2
French (K-2) 1
French (3-5) 1
French (3-5) 2
German (3-5) 1
Chinese (K-2) 1
Chinese (3-5) 1

Visual & Performing Arts

(log or outside study course)

Art K
Art 1
Art 2
Art 3
Art 4
Art 5
Visual Arts K
Visual Arts 1
Visual Arts 2
Visual Arts 3
Visual Arts 4
Visual Arts 5
Music K
Music 1
Music 2
Music 3
Music 4
Music 5
Dance K
Dance 1
Dance 2
Dance 3
Dance 4
Dance 5
Theater K
Theater 1
Theater 2
Theater 3
Theater 4
Theater 5

Health/Physical Education

Health/P.E. K
Health/P.E. 1
Health/P.E. 2
Health/P.E. 3
Health/P.E. 4
Health/P.E. 5

Technology

Technology Literacy K
Technology Literacy 1
Technology Literacy 2
Technology Literacy 3
Technology Literacy 4
Technology Literacy 5

Language Arts

Language Arts K

Grade Level: Kindergarten

Kindergarten language arts covers concepts about print, phonemic awareness, decoding and word recognition, vocabulary and concept development, and the structural features of informational materials. Students listen and respond to stories based on well-known characters, themes, plots, and settings. They write words and brief sentences that are legible. Students recognize and use complete, coherent sentences when speaking. They learn to spell independently by using pre-phonetic knowledge, sounds of the alphabet, and knowledge of letter names.

Duration: 2 semesters

Language Arts K A

Language Arts K B

Language Arts 1

Grade Level: 1st

In grade one, students understand the basic features of reading. They select letter patterns and know how to translate them into spoken language by using phonics, syllabication, and word parts. They apply this knowledge to achieve fluent oral and silent reading. Students read and understand grade-level-appropriate material. They draw upon a variety of comprehension strategies as needed (e.g., generating and responding to essential questions, making predictions, comparing information from several sources). Students read and respond to a wide variety of significant works of children's literature. They distinguish between the structural features of the text and the literary terms or elements (e.g., theme, plot, setting, characters). Students write clear and coherent sentences and paragraphs that develop a central idea. Their writing shows they consider the audience and purpose. Student's progress through the stages of the writing process (e.g., prewriting, drafting, revising, editing successive versions).

Duration: 2 semesters

Language Arts 1 A

Language Arts 1 B

Language Arts 2

Grade Level: 2nd

Students understand the basic features of reading. They select letter patterns and know how to translate them into spoken language by using phonics, syllabication, and word parts. They apply this knowledge to achieve fluent oral and silent reading. Students expand vocabulary through systematic instruction. Students read and understand grade-level-appropriate material. They draw upon a variety of comprehension strategies as needed (e.g., generating and responding to essential questions, making predictions, comparing information from several sources). They distinguish between the structural features of the text and the literary terms or elements (e.g., theme, plot, setting, characters). Students write clear and coherent sentences and paragraphs that develop a central idea. Their writing shows they consider the audience and purpose. Student's progress through the stages of the writing process (e.g., prewriting, drafting, revising, editing successive versions). Lessons include sentence structure, grammar, punctuation, capitalization, and spelling. Students listen critically and respond appropriately to oral communication.

Duration: 2 semesters

Language Arts 2 A

Language Arts 2 B



Language Arts 3

Grade Level: 3

Students understand the basic features of reading. They select letter patterns and know how to translate them into spoken language by using phonics, syllabication, and word parts. They apply this knowledge to achieve fluent oral and silent reading. Students also develop vocabulary through systematic instruction. Students read and understand grade-level-appropriate material. They draw upon a variety of comprehension strategies as needed (e.g., generating and responding to essential questions, making predictions, comparing information from several sources). Students read and respond to a wide variety of significant works of children's literature.

They distinguish between the structural features of the text and literary terms or elements (e.g., theme, plot, setting, characters). Students write clear and coherent sentences and paragraphs that develop a central idea. Their writing shows they consider the audience and purpose. Student's progress through the stages of the writing process (e.g., prewriting, drafting, revising, editing successive versions). Students learn how to create paragraphs with clear topic sentences and supporting sentences. They also use reference materials. Students develop their abilities to write in either cursive or joined italic. Students write compositions that describe and explain familiar objects, events, and experiences. Writing includes:

- Narratives
- Persuasive
- Informational
- Formal correspondence

Duration: 2 semesters

Language Arts 3 A

Language Arts 3 B



Language Arts 4

Grade Level: 4th

Lessons include systematic vocabulary development. Students read and understand grade-level-appropriate material. They draw upon a variety of comprehension strategies as needed (e.g., generating and responding to essential questions, making predictions, comparing information from several sources). Students study various writing styles and engage in novel studies that encourage them to synthesize new information. Student work through a number of activities:

- Grammar Instruction
- Finding the main idea
- Finding theme
- Analyzing information
- Research projects
- Multimedia project

Duration: 2 semesters

Language Arts 4 A

Language Arts 4 B

Language Arts 5

Grade Level: 5th

Students gain knowledge of word origins and word relationships, as well as context clues, to determine the meaning of specialized vocabulary and to understand the precise meaning of grade-level-appropriate words. Instruction includes systematic vocabulary building. Students read and understand grade-level-appropriate material. Students engage in the following learning activities:

- Reading comprehension skill building
- Novel study of *Charlie and Chocolate Factory* and *Wonder*
- Using context clues to arrive at word meaning
- Writing process: Brainstorm, Draft, Revise, Edit, Final draft
- Writing styles include: Creative, Informational, Persuasive, Poetry
- Grammar Instruction
- Greek and Latin Roots

Duration: 2 semesters

Language Arts 5 A

Language Arts 5 B

Mathematics

Math K

Grade Level: Kindergarten

By the end of kindergarten, students understand small numbers, quantities, and simple shapes in their everyday environment. They count, compare, describe and sort objects, and develop a sense of properties and patterns. Students understand the relationship between numbers and quantities (i.e., that a set of objects has the same number of objects in different situations regardless of its position or arrangement). Students understand and/or describe:

- Addition
- Subtractions
- Estimation
- Ones and tens places
- Time
- Weight
- Length

Duration: 2 semesters

Math K A

Math K B

Math 1

Grade Level: 1st

By the end of grade one, students understand and use the concept of ones and tens in the place value number system.

- Add and subtract small
- Measure with simple units
- Describe and analyze data
- Understand and use numbers up to 100
- Organize, represent, and compare data
- Use mathematical reasoning

Understand and use place value

Duration: 2 semesters

Math 1 A

Math 1 B

Math 2

Grade Level: 2nd

Students understand place value and number relationships in addition and subtraction and they use simple concepts of multiplication. They measure quantities with appropriate units. They classify shapes and see relationships among them by paying attention to their geometric attributes. They collect and analyze data and verify the answers. Topics include number sense; algebra and functions; measurement and geometry; statistics, data analysis, and probability; and mathematical reasoning.

Duration: 2 semesters

Math 2 A

Math 2 B

Math 3

Grade Level: 3rd

Students deepen their understanding of place value and their understanding of and skill with addition, subtraction, multiplication, and division of whole numbers. Students estimate, measure, and describe objects in space. They use patterns to help solve problems. They represent number relationships and conduct simple probability experiments. Topics include number sense; algebra and functions; measurement and geometry; statistics, data analysis, and probability; and mathematical reasoning.

Duration: 2 semesters

Math 3 A

Math 3 B



Math 4

Grade Level: 4th

Students understand large numbers and addition, subtraction, multiplication, and division of whole numbers. They describe and compare simple fractions and decimals. They understand the properties of, and the relationships between, plane geometric figures. They collect, represent, and analyze data to answer questions. Topics include number sense; algebra and functions; measurement and geometry; statistics, data analysis, and probability; and mathematical reasoning.

Duration: 2 semesters

Math 4 A

Math 4 B

Math 5

Grade Level: 5th

Students increase their facility with the four basic arithmetic operations applied to fractions, decimals, and positive and negative numbers. They know and use common measuring units to determine length and area and know and use formulas to determine the volume of simple geometric figures. Students know the concept of angle measurement and use a protractor and compass to solve problems. They use grids, tables, graphs, and charts to record and analyze data. Topics include number sense; algebra and functions; measurement and geometry; statistics, data analysis, and probability; and mathematical reasoning.

Duration: 2 semesters

Math 5 A

Math 5 B

Social Studies

Social Studies K

Grade Level: Kindergarten

Students in kindergarten are introduced to basic spatial, temporal, and causal relationships, emphasizing the geographic and historical connections between the world today and the world long ago. The stories of ordinary and extraordinary people help describe the range and continuity of human experience and introduce the concepts of courage, self-control, justice, heroism, leadership, deliberation, and individual responsibility. Historical empathy for how people lived and worked long ago reinforces the concept of civic behavior: how we interact respectfully with each other, following rules, and respecting the rights of others.

Duration: 2 semesters

Social Studies K A

Social Studies K B

Social Studies 1

Grade Level: 1st

Students in grade one continue a more detailed treatment of the broad concepts of rights and responsibilities in the contemporary world. The classroom serves as a microcosm of society in which decisions are made with respect for individual responsibility, for other people, and for the rules by which we all must live: fair play, good sportsmanship, and respect for the rights and opinions of others. Students examine the geographic and economic aspects of life in their own neighborhoods and compare them to those of people long ago. Students explore the varied backgrounds of American citizens and learn about the symbols, icons, and songs that reflect our common heritage.

Duration: 2 semesters

Social Studies 1 A

Social Studies 1 B

Social Studies 2

Grade Level: 2nd

Students in grade two explore the lives of actual people who make a difference in their everyday lives and learn the stories of extraordinary people from history whose achievements have touched them, directly or indirectly. The study of contemporary people who supply goods and services aids in understanding the complex interdependence in our free-market system.

Duration: 2 semesters

Social Studies 2 A

Social Studies 2 B

Social Studies 3

Grade Level: 3rd

Students in grade three learn more about our connections to the past and the ways in which particularly local, but also regional and national, government and traditions have developed and left their marks on current society, providing common memories. Emphasis on ancient cultures, Native Americans, and geographical studies.

Duration: 2 semesters

Social Studies 3 A

Social Studies 3 B



Social Studies 4

Grade Level: 4th

Students learn the story of their home state, unique in American history in terms of its vast and varied geography, its many waves of immigration beginning with pre-Columbian societies, its continuous diversity, economic energy, and rapid growth. In addition to the specific treatment of milestones in California history, students examine the state in the context of the rest of the nation, with an emphasis on the U.S. Constitution and the relationship between state and federal government.

Duration: 2 semesters

Social Studies 4 A

Social Studies 4 B

Social Studies 5

Grade Level: 5th

Students in grade five study the development of the nation up to 1850, with an emphasis on the people who were already here, when and from where others arrived, and why they came. Students learn about the colonial government founded on Judeo-Christian principles, the ideals of the Enlightenment, and the English traditions of self-government. They recognize that ours is a nation that has a constitution that derives its power from the people, that has gone through a revolution, that once sanctioned slavery, that experienced conflict over land with the original inhabitants, and that experienced a westward movement that took its people across the continent. Studying the cause, course, and consequences of the early explorations through the War for Independence and western expansion is central to students' fundamental understanding of how the principles of the American republic form the basis of a pluralistic society in which individual rights are secured.

Duration: 2 semesters

Social Studies 5 A

Social Studies 5 B

Science

Science K

Grade Level: Kindergarten

In the area of physical sciences, students learn that properties of materials can be observed, measured, and predicted. For life sciences, students understand that different types of plants and animals inhabit the earth. Students also learn Earth science, understanding that Earth is composed of land, air, and water. Students learn and engage in activities for subtopics of the above areas, and they learn that the scientific progress is made by asking meaningful questions and conducting careful investigations. As a basis for understanding this concept and addressing the content in the other three strands, students should develop their own questions and perform investigations.

Duration: 2 semesters

Science K A
Science K B

Science 1

Grade Level: 1st

Students explore physical sciences, including that materials come in different forms (states), including solids, liquids, and gases. In life sciences, the topic focus is that plants and animals meet their needs in different ways. For Earth sciences, students learn that weather can be observed, measured, and described. For all of these areas, students engage in investigation and inquiry. They learn that scientific progress is made by asking meaningful questions and conducting careful investigations. As a basis for understanding this concept and addressing the content in the other three strands, students should develop their own questions and perform investigations.

Duration: 2 semesters

Science 1 A
Science 1 B

Science 2

Grade Level: 2nd

Students learn that the motion of objects can be observed and measured, and they engage in learning activities and investigation to explore this concept in different contexts. For life science, students discover and explore how plants and animals have predictable life cycles. Students also learn that Earth is made of materials that have distinct properties and provide resources for human activities. Reinforced is the idea that the scientific progress is made by asking meaningful questions and conducting careful investigations. As a basis for understanding this concept and addressing the content in the other three strands, students should develop their own questions and perform investigations.

Duration: 2 semesters

Science 2 A
Science 2 B

Science 3

Grade Level: 3rd

In Earth science, students explore how energy and matter have multiple forms and can be changed from one form to another. They also learn that light has a source and travels in a direction. Students learn that adaptations in physical structure or behavior may improve an organism's chance for survival. They also explore how objects in the sky move in regular and predictable patterns. Scientific progress is made by asking meaningful questions and conducting careful investigations. As a basis for understanding this concept and addressing the content in the other three strands, students should develop their own questions and perform investigations.

Duration: 2 semesters

Science 3 A
Science 3 B

Science 4

Grade Level: 4th

Students explore how electricity and magnetism are related effects that have many useful applications in everyday life. They engage in lessons about how all organisms need energy and matter to live and grow, and that living organisms depend on one another and on their environment for survival. They learn the properties of rocks and minerals reflect the processes that formed them, and about how waves, wind, water, and ice shape and reshape Earth's land surface. Scientific progress is made by asking meaningful questions and conducting careful investigations. As a basis for understanding this concept and addressing the content in the other three strands, students should develop their own questions and perform investigations.

Duration: 2 semesters

Science 4 A

Science 4 B

Science 5

Grade Level: 5th

Students learn about Matter, Atoms, and elements. They also explore how plants and animals have structures for respiration, digestion, waste disposal, and transport of materials. They learn how water on Earth moves between the oceans and land through the processes of evaporation and condensation, and that the energy from the Sun heats Earth unevenly, causing air movements that result in changing weather patterns. Lessons also include learning that the solar system consists of planets and other bodies that orbit the Sun in predictable paths. Students explore topics through physical lab kits and virtual labs.

Duration: 2 semesters

Science 5 A

Science 5 B

World Languages

Elementary Spanish

Grade Level(s): K-2nd and 3-5th

Elementary Spanish I is highly visual, story and activity based, and games in the course make learning fun. Each semester includes 90 lessons, and activities include interactive games; culture activities; listening, reading, writing, speaking and recording activities; creative production; and out of seat activities. Students build vocabulary, learn reading and listening skills with a focus on comprehension, learn grammar, and learn about the culture of the language.

Elementary Spanish II provides a continuation of learning from Elementary Spanish I, building on student's vocabulary and fluency to speak, read, and write in the language.

Duration: 2 semesters

Elementary Spanish (K-2) 1
Elementary Spanish (K-2) 2
Elementary Spanish (3-5) 1
Elementary Spanish (3-5) 2

Elementary German

Grade Level(s): 3-5th

This course is highly visual, story and activity based, and games in the course make learning fun. Each semester includes 90 lessons, and activities include interactive games; culture activities; listening, reading, writing, speaking and recording activities; creative production; and out of seat activities. Students build vocabulary, learn reading and listening skills with a focus on comprehension, learn grammar, and learn about the culture of the language.

Duration: 2 semesters

Elementary German (3-5) 1

Elementary French

Grade Level(s): K-2nd and 3-5th

Elementary French I is highly visual, story and activity based, and games in the course make learning fun. Each semester includes 90 lessons, and activities include interactive games; culture activities; listening, reading, writing, speaking and recording activities; creative production; and out of seat activities. Students build vocabulary, learn reading and listening skills with a focus on comprehension, learn grammar, and learn about the culture of the language.

Elementary French II provides a continuation of learning from Elementary Spanish I, building on student's vocabulary and fluency to speak, read, and write in the language.

Duration: 2 semesters

Elementary French (K-2) 1
Elementary French (3-5) 1
Elementary French (3-5) 2

Elementary Chinese

Grade Level(s): K-2nd and 3-5th

Elementary Chinese I is highly visual, story and activity based, and games in the course make learning fun. Each semester includes lessons, and activities include interactive games; culture activities; listening, reading, writing, speaking and recording activities; creative production; and out of seat activities. Students build vocabulary, learn reading and listening skills with a focus on comprehension, learn grammar, and learn about the culture of the language.

Elementary Chinese II provides a continuation of learning from Elementary Spanish I, building on student's vocabulary and fluency to speak, read, and write in the language.

Duration: 2 semesters

Elementary Chinese (K-2) 1
Elementary Chinese (3-5) 1

Visual & Performing Arts

Art

Grade Level(s): K - 5th

Students taking an integrated approach to art can include both visual and performing arts. Performing arts can include music, theater, dance, or other forms of performance. Students taking art are often involved in local classes in their community. However, students can also opt to identify key skills to develop, align these goals with the course competencies, and have these activities documented for their elementary transcript. This course is done independent study with PEC oversight.

Duration: 2 semesters

Art K A
Art K B
Art 1 A
Art 1 B
Art 2 A
Art 2 B
Art 3 A
Art 3 B
Art 4 A
Art 4 B
Art 5 A
Art 5 B

Students have a variety of options for visual and performing arts classes, and they are also encouraged to integrate the arts throughout their other areas of study.

Most courses are designed to document and incorporate current student activities in the arts. Dance, Music, and Theater are for students who are actively involved in courses or who are professional performers seeking to further develop their skills. "Art" is another class that can easily incorporate student involvement in the arts.

Students typically submit work using a scanner or digital camera to create an image to email or upload into the classroom, or by presenting via webcam.

Visual Arts

Grade Level(s): K - 5th

Students engage in age-appropriate activities. Either planned by parents with guidance from a PEC. Or students may take an art theory and practice online course.

A guided online theory course may be available upon request. Ask your PEC about the Mad Cap Logic option.

Duration: 2 semesters

Visual Arts K A
Visual Arts K B
Visual Arts 1 A
Visual Arts 1 B
Visual Arts 2 A
Visual Arts 2 B
Visual Arts 3 A
Visual Arts 3 B
Visual Arts 4 A
Visual Arts 4 B
Visual Arts 5 A
Visual Arts 5 B

"Imagination is the beginning of creation. You imagine what you desire, you will what you imagine, and at last you create what you will." ~ George Bernard



Theater

Grade Level(s): K - 5th

Students taking theater are usually involved in a local troupe or classes in their community, or even professionally participate in acting or other aspects of the theater. However, students can also opt to identify key skills to develop, align these goals with the course competencies, and have these activities documented for their elementary transcript.

Duration: 2 semesters

Theater K A
Theater K B
Theater 1 A
Theater 1 B
Theater 2 A
Theater 2 B
Theater 3 A
Theater 3 B
Theater 4 A
Theater 4 B
Theater 5 A
Theater 5 B

Music

Grade Level(s): K-5th

Students taking music are usually involved in a local troupe or classes in their community, or even professionally participate in acting or other aspects of the theater. However, students can also opt to identify key skills to develop, align these goals with the course competencies, and have these activities documented for their elementary transcript.

Duration: 2 semesters

Music K A
Music K B
Music 1 A
Music 1 B
Music 2 A
Music 2 B
Music 3 A
Music 3 B
Music 4 A
Music 4 B

Dance

Grade Level(s): K-5th

Students taking dance are often involved in local classes in their community, and some dance professionally. However, students can also opt to identify key skills to develop, align these goals with the course competencies, and have these activities documented for their elementary transcript.

Duration: 2 semesters

Dance K A
Dance K B
Dance 1 A
Dance 1 B
Dance 2 A
Dance 2 B
Dance 3 A
Dance 3 B
Dance 4 A
Dance 4 B
Dance 5 A
Dance 5 B



Health/Physical Education

Health/Physical Education

Grade Level(s): K-5th

Students demonstrate the motor skills and movement patterns needed to perform a variety of physical activities. They demonstrate knowledge of movement concepts, principles, and strategies that apply to the learning and performance of physical activities. Students assess and maintain a level of physical fitness to improve health and performance. Students demonstrate knowledge of physical fitness concepts, principles, and strategies to improve health and performance.

Activities are developmentally appropriate in terms of age and individual ability, and each student sets health and PE goals which are regularly evaluated and adjusted.

Duration: 2 semesters

Health/PE K A
Health/PE K B
Health/PE 1 A
Health/PE 1 B
Health/PE 2 A
Health/PE 2 B
Health/PE 3 A
Health/PE 3 B
Health/PE 4 A
Health/PE 4 B
Health/PE 5 A
Health/PE 5 B



Technology Education

Keyboarding

Grade Level(s): K-5

Students learn proper finger placement and engage in systematic instruction to build both accuracy and speed. Instruction is customized to student skill level and learning preferences, continuously increasing fluency and efficiency in typing skills.

Duration: 2 semesters

Keyboarding K A
Keyboarding K B
Keyboarding 1 A
Keyboarding 1 B
Keyboarding 2 A
Keyboarding 2 B
Keyboarding 3 A
Keyboarding 3 B
Keyboarding 4 A
Keyboarding 4 B
Keyboarding 5 A
Keyboarding 5 B



Elementary Technology Literacy

Grade Level(s): K-5th

Students will be able to use a computer and its peripherals to complete tasks. They will develop word processing skills, create electronic presentations, create and use databases, and created and use spreadsheets. Students will gain Internet skills including browsing, searching, emailing, researching, and presenting. They will learn and demonstrate basic Internet safety and ethics while engaging in various forms of Online communication.

Duration: 2 semesters

Technology Literacy K A
Technology Literacy K B
Technology Literacy 1 A
Technology Literacy 1 B
Technology Literacy 2 A
Technology Literacy 2 B
Technology Literacy 3 A
Technology Literacy 3 B
Technology Literacy 4 A
Technology Literacy 4 B
Technology Literacy 5 A
Technology Literacy 5 B

By the very nature of our program, technology instruction and practice are integrated throughout student learning experiences and in each grade level. However, students are also provided opportunities for explicit instruction in technology.