<u>Class Offered</u>	<u>Organization</u>	Course Summary	<u>Grades</u>	OLE Day	OLE Time	Instructor	Clock Hours Per Semester	OLE Location
**STRIKETHROUGH CLASSES NOT OFFERED FOR 25/26 SCHOOL YEAR		District transportation will be provided on a case-by-case basis within the school day.						
C.A.P.E.								
Creative Expression A	CAPE	Virtual content will cover aspects of the creative process; how to build creativity and grit; explore different ways of being creative; learn about a variety of creative people.	K, 1, 2, 3	Varies	Varies	Varies	90	CAPE
Creative Expression B	CAPE	Virtual content will cover aspects of the creative process; how to build creativity and grit; explore different ways of being creative; learn about a variety of creative people.	4, 5, 6	Varies	Varies	Varies	90	CAPE
Creative Expression C	CAPE	Virtual content will cover aspects of the creative process; how to build creativity and grit; explore different ways of being creative; learn about a variety of creative people.	7, 8, 9	Varies	Varies	Varies	90	CAPE
Creative Expression D	CAPE	Virtual content will cover aspects of the creative process; how to build creativity and grit; explore different ways of being creative; learn about a variety of creative people.	10, 11, 12	Varies	Varies	Varies	90	CAPE
Explore Your World A	CAPE	Calling all explorers! This virtual class will cover the qualities and mindset a person needs to explore the world. Develop curiosity, courage, and confidence through class interactive content and activities. Learn about mysteries of the natural world; explore history with modern and ancient explorers, and find new places to visit on our planet. Where would you like to go? Gear up and get ready to explore.	K, 1, 2, 3	Varies	Varies	Varies	90	CAPE
Explore Your World B	CAPE	Calling all explorers! This virtual class will cover the qualities and mindset a person needs to explore the world. Develop curiosity, courage, and confidence through class interactive content and activities. Learn about mysteries of the natural world; explore history with modern and ancient explorers, and find new places to visit on our planet. Where would you like to go? Gear up and get ready to explore.	4, 5, 6	Varies	Varies	Varies	90	CAPE
Explore Your World C	CAPE	Calling all explorers! This virtual class will cover the qualities and mindset a person needs to explore the world. Develop curiosity, courage, and confidence through class interactive content and activities. Learn about mysteries of the natural world; explore history with modern and ancient explorers, and find new places to visit on our planet. Where would you like to go? Gear up and get ready to explore.	7, 8, 9	Varies	Varies	Varies	90	CAPE
Explore Your World D	CAPE	Calling all explorers! This virtual class will cover the qualities and mindset a person needs to explore the world. Develop curiosity, courage, and confidence through class interactive content and activities. Learn about mysteries of the natural world; explore history with modern and ancient explorers, and find new places to visit on our planet. Where would you like to go? Gear up and get ready to explore.	10, 11, 12	Varies	Varies	Varies	90	CAPE
Grow Your Skills A	CAPE	Grow your skills! We need all kinds of skills to be happy, healthy and successful in life. In this course, students will develop a range of relevant skills that are age appropriate to support their growth personally and academically, all with the goal of preparing them for a happy, healthy life. Skills such as reading, being creative, problem-solving, time management, and communicating empathetically are part of the set of skills students of all ages can begin building and apply to their lives right now.	K, 1, 2, 3	Varies	Varies	Varies	90	CAPE

<u>Class Offered</u>	Organization	<u>Course Summary</u>	<u>Grades</u>	OLE Day	OLE Time	Instructor	Clock Hours Per Semester	OLE Location
Grow Your Skills B	CAPE	Grow your skills! We need all kinds of skills to be happy, healthy and successful in life. In this course, students will develop a range of relevant skills that are age appropriate to support their growth personally and academically, all with the goal of preparing them for a happy, healthy life. Skills such as reading, being creative, problem-solving, time management, and communicating empathetically are part of the set of skills students of all ages can begin building and apply to their lives right now.	4, 5, 6	Varies	Varies	Varies	90	CAPE
Grow Your Skills C	CAPE	Grow your skills! We need all kinds of skills to be happy, healthy and successful in life. In this course, students will develop a range of relevant skills that are age appropriate to support their growth personally and academically, all with the goal of preparing them for a happy, healthy life. Skills such as reading, being creative, problem-solving, time management, and communicating empathetically are part of the set of skills students of all ages can begin building and apply to their lives right now.	7, 8, 9	Varies	Varies	Varies	90	CAPE
Grow Your Skills D	CAPE	Grow your skills! We need all kinds of skills to be happy, healthy and successful in life. In this course, students will develop a range of relevant skills that are age appropriate to support their growth personally and academically, all with the goal of preparing them for a happy, healthy life. Skills such as reading, being creative, problem-solving, time management, and communicating empathetically are part of the set of skills students of all ages can begin building and apply to their lives right now.	10, 11, 12	Varies	Varies	Varies	90	CAPE
Move Your Body A	CAPE	Get up and MOVE! This virtual class covers topics about movement and health; physical, mental, fitness, nutrition, and general well-being. Learn ways to incorporate healthy choices and activities in your everyday life! Content will include movement and fitness activities, as well as written content.	K, 1, 2, 3	Varies	Varies	Varies	90	CAPE
Move Your Body B	CAPE	Get up and MOVE! This virtual class covers topics about movement and health; physical, mental, fitness, nutrition, and general well-being. Learn ways to incorporate healthy choices and activities in your everyday life! Content will include movement and fitness activities, as well as written content.	4, 5, 6	Varies	Varies	Varies	90	CAPE
Move Your Body C	CAPE	Get up and MOVE! This virtual class covers topics about movement and health; physical, mental, fitness, nutrition, and general well-being. Learn ways to incorporate healthy choices and activities in your everyday life! Content will include movement and fitness activities, as well as written content.	7, 8, 9	Varies	Varies	Varies	90	CAPE
Move Your Body D	CAPE	Get up and MOVE! This virtual class covers topics about movement and health; physical, mental, fitness, nutrition, and general well-being. Learn ways to incorporate healthy choices and activities in your everyday life! Content will include movement and fitness activities, as well as written content.	10, 11, 12	Varies	Varies	Varies	90	CAPE
Technology and the World A	CAPE	Tune into Technology! In this course, students will learn about the ways technology has shaped the world we live in. Topics will cover ideas ranging from the industrial revolution, to the Top Ten most important inventions, to Artificial Intelligence.	K, 1, 2, 3	Varies	Varies	Varies	90	CAPE
Technology and the World B	CAPE	Tune into Technology! In this course, students will learn about the ways technology has shaped the world we live in. Topics will cover ideas ranging from the industrial revolution, to the Top Ten most important inventions, to Artificial Intelligence.	4, 5, 6	Varies	Varies	Varies	90	CAPE
Technology and the World C	CAPE	Tune into Technology! In this course, students will learn about the ways technology has shaped the world we live in. Topics will cover ideas ranging from the industrial revolution, to the Top Ten most important inventions, to Artificial Intelligence.	7, 8, 9	Varies	Varies	Varies	90	CAPE
Technology and the World D	CAPE	Tune into Technology! In this course, students will learn about the ways technology has shaped the world we live in. Topics will cover ideas ranging from the industrial revolution, to the Top Ten most important inventions, to Artificial Intelligence.	10, 11, 12	Varies	Varies	Varies	90	CAPE
KALEIDOSCOPE								

<u>Class Offered</u>	<u>Organization</u>	Course Summary	<u>Grades</u>	OLE Day	OLE Time	Instructor	Clock Hours Per Semester	OLE Location
Art Sampler A 🕒	Kaleidoscope	Choose either Art, Beginner Cello, Explore the Arts or Explore World Music. Explore a sampling of the arts through content from our Performing Arts A and Visual Arts A electives.	K, 1, 2, 3	Monday, Tuesday	Varies	Tiffany Nygord	90	Kaleidoscope Hancock or L'Anse
Art Sampler B	Kaleidoscope	Choose either Art, Beginner Cello, Explore the Arts or Explore World Music. Explore a sampling of the arts through content from our Performing Arts B and Visual Arts B electives.	4, 5, 6, 7	Monday, Tuesday	Varies	Tiffany Nygord	90	Kaleidoscope Hancock or L'Anse
Art Sampler G	Kaleidoscope	Choose either Art, Beginner Cello, Explore the Arts or Explore World Music, or choose a Solo option. Explore a sampling of the arts through content from our Performing Arts C and Visual Arts C electives.	8, 9, 10, 11, 12	Monday, Tuesday	Varies	Tiffany Nygord	90	Kaleidoscope Hancock or L'Anse
Build and Design A	Kaleidoscope	Get creative with your building and engineering skills in this STEM elective that focuses on physical projects.	K, 1, 2, 3	Varies	Varies	Amanda Knapp	90	Kaleidoscope Hancock or L'Anse
Build and Design B	Kaleidoscope	Get creative with your building and engineering skills in this STEM elective that focuses on physical projects and trial and error.	4, 5, 6, 7	Varies	Varies	Amanda Knapp	90	Kaleidoscope Hancock or L'Anse
Build and Design C	Kaleidoscope	Get creative with your building and engineering skills in this STEM elective that focuses on independent physical projects and trial and error.	8, 9, 10, 11, 12	Varies	Varies	Amanda Knapp	90	Kaleidoscope Hancock or L'Anse
Coding and Technology A	Kaleidoscope	Develop your basic coding skills and explore STEM projects with a digital focus.	K, 1, 2, 3	Varies	Varies	Zack Osborn	90	Kaleidoscope Hancock or L'Anse
Coding and Technology B	Kaleidoscope	Expand your coding skills and explore STEM projects with a digital focus.	4, 5, 6, 7	Varies	Varies	Zack Osborn	90	Kaleidoscope Hancock or L'Anse
Coding and Technology C	Kaleidoscope	Expand your coding skills, learn new technologies, and explore STEM projects with a digital focus.	8, 9, 10, 11, 12	Varies	Varies	Zack Osborn	90	Kaleidoscope Hancock or L'Anse
Health A 🌑	Kaleidoscope	Focus on healthy minds and healthy bodies, and touch on the basics of nutrition, cooking, and exercise.	K, 1, 2, 3	Varies	Varies	Emily Svenson	90	Kaleidoscope Hancock or L'Anse
Health B 🌑	Kaleidoscope	Focus on healthy minds and healthy bodies, and explore nutrition, cooking, and exercise.	4, 5, 6, 7	Varies	Varies	Emily Svenson	90	Kaleidoscope Hancock or L'Anse
Health C	Kaleidoscope	Focus on healthy minds and healthy bodies, and explore nutrition, cooking, and exercise to develop independent skills in these areas.	8, 9, 10, 11, 12	Varies	Varies	Emily Svenson	90	Kaleidoscope Hancock or L'Anse
Horsemanship A 🔵	Kaleidoscope	Focus on horse care, horse science, horse psychology, horseback riding, and rider fitness.	K, 1, 2, 3	Varies	Varies	Erin Lempkowski	90	Kaleidoscope Hancock or L'Anse
Horsemanship B 🔵	Kaleidoscope	Focus on horse care, horse science, horse psychology, horseback riding, and rider fitness.	4, 5, 6, 7	Varies	Varies	Erin Lempkowski	90	Kaleidoscope Hancock or L'Anse
Horsemanship C	Kaleidoscope	Focus on horse care, horse science, horse psychology, horseback riding, and rider fitness.	8, 9, 10, 11, 12	Varies	Varies	Erin Lempkowski	90	Kaleidoscope Hancock or L'Anse
Ice Skating A	Kaleidoscope	Compare different styles of ice skating as you learn the basics of skating and ice safety.	K, 1, 2, 3	Varies	Varies	Tiffany Nygord	90	Kaleidoscope Hancock or L'Anse

<u>Class Offered</u>	Organization	Course Summary	<u>Grades</u>	OLE Day	OLE Time	Instructor	Clock Hours Per Semester	OLE Location
Ice Skating B	Kaleidoscope	Compare different styles of ice skating as you review the basics of ice skating and ice safety, and explore the accomplishments of well-known ice skaters.	4, 5, 6, 7	Varies	Varies	Tiffany Nygord	90	Kaleidoscope Hancock or L'Anse
Ice Skating C	Kaleidoscope	Compare different styles of ice skating as you review the basics of ice skating and ice safety, and explore the accomplishments of well-known ice skaters.	8, 9, 10, 11, 12	Varies	Varies	Tiffany Nygord	90	Kaleidoscope Hancock or L'Anse
Life Skills A	Kaleidoscope	Explore cooking, nutrition, sewing, mending, DIY projects, and first aid.	K, 1, 2, 3	Varies	Varies	Malorie White	90	Kaleidoscope Hancock or L'Anse
Life Skills B	Kaleidoscope	Hone your life skills with lessons about cooking, nutrition, sewing, mending, DIY projects, and first aid.	4, 5, 6, 7	Varies	Varies	Malorie White	90	Kaleidoscope Hancock or L'Anse
Life Skills C	Kaleidoscope	Focus on the skills that you'll need to succeed in life, such as cooking, nutrition, sewing, mending, and first aid.	8, 9, 10, 11, 12	Varies	Varies	Malorie White	90	Kaleidoscope Hancock or L'Anse
Music A	Kaleidoscope	Explore the instruments of the orchestra, basic musical concepts, and music from around the world. C	K, 1, 2, 3	Varies	Varies	Erin Gregorcich	90	Kaleidoscope Hancock or L'Anse
Music B	Kaleidoscope	Discover and compare songs and music from around the world while honing your music theory skills.	4, 5, 6, 7	Varies	Varies	Erin Gregorcich	90	Kaleidoscope Hancock or L'Anse
Music C	Kaleidoscope	Learn about composers, musical styles, and songs and music from around the world while honing your music theory skills.	8, 9, 10, 11, 12	Varies	Varies	Erin Gregorcich	90	Kaleidoscope Hancock or L'Anse
Nature A	Kaleidoscope	Become a nature explorer and discover the many things that live and grow around you!	K, 1, 2, 3	Varies	Varies	Jessica Cadeau	90	Kaleidoscope Hancock or L'Anse
Nature B	Kaleidoscope	Hone your observation skills as we discover new things about the flora and fauna that surrounds us.	4, 5, 6, 7	Varies	Varies	Jessica Cadeau	90	Kaleidoscope Hancock or L'Anse
Nature C	Kaleidoscope	Take your nature skills to a new level and experiment with nature-related survival skills!	8, 9, 10, 11, 12	Varies	Varies	Jessica Cadeau	90	Kaleidoscope Hancock or L'Anse
Performing Arts A	Kaleidoscope	Enhance your performing skills through lessons that cover dancing, acting, and other performance styles.	K, 1, 2, 3	Varies	Varies	Tiffany Nygord	90	Kaleidoscope Hancock or L'Anse
Performing Arts B	Kaleidoscope	Enhance your performing skills through lessons that cover dancing, acting, other performance styles, and the biographies of performing artists.	4, 5, 6, 7	Varies	Varies	Tiffany Nygord	90	Kaleidoscope Hancock or L'Anse
Performing Arts C	Kaleidoscope	Enhance your performing skills through lessons that cover dancing, acting, other performance styles, the biographies of performing artists, and performing arts history.	8, 9, 10, 11, 12	Varies	Varies	Tiffany Nygord	90	Kaleidoscope Hancock or L'Anse
Skiing A	Kaleidoscope	Get ready for winter skiing with lessons that review the basics of cross-country and downhill skiing and ski safety.	K, 1, 2, 3	Varies	Varies	Emily Svenson	90	Kaleidoscope Hancock or L'Anse
Skiing B	Kaleidoscope	Get ready for winter skiing with lessons that review the basics of cross-country and downhill skiing, ski safety, and some well-known skiers.	4, 5, 6, 7	Varies	Varies	Emily Svenson	90	Kaleidoscope Hancock or L'Anse
Skiing C	Kaleidoscope	Get ready for winter skiing with lessons that review the basics of cross-country and downhill skiing, ski safety, well-known skiers, and the history of skiing.	8, 9, 10, 11, 12	Varies	Varies	Emily Svenson	90	Kaleidoscope Hancock or L'Anse
Sports Sampler A	Kaleidoscope	Explore a sampling of sports through lessons that touch on styles, rules, and techniques.	K, 1, 2, 3	Varies	Varies	Tiffany Nygord	90	Kaleidoscope Hancock or L'Anse

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Sports Sampler B	Kaleidoscope	Explore a sampling of sports through lessons that touch on styles, rules, techniques, and athlete biographies.	4, 5, 6, 7	Varies	Varies	Tiffany Nygord	90	Kaleidoscope Hancock or L'Anse
Sports Sampler C	Kaleidoscope	Explore a sampling of sports through lessons that touch on styles, rules, techniques, athlete biographies, and sports history.	8, 9, 10, 11, 12	Varies	Varies	Tiffany Nygord	90	Kaleidoscope Hancock or L'Anse
STEAM A -	Kaleidoscope	STEAM means Science Technology Engineering Arts and Mathematics, so get ready to build, code, and create:	K, 1, 2, 3	Varies	Varies	Zack Osborn and Jessica Cadeau	90	Kaleidoscope Hancock or L'Anse
STEAM B	Kaleidoscope	STEAM means Science Technology Engineering Arts and Mathematics, so get ready to build, code, and create, and learn about careers that use those skills.	4, 5, 6, 7	Varies	Varies	Zack Osborn and Jessica Cadeau	90	Kaleidoscope Hancock or L'Anse
STEAM C	Kaleidoscope	STEAM means Science Technology Engineering Arts and Mathematics, so get ready to build, code, and create, learn about careers that use those skills, and learn some building and coding history.	8, 9, 10, 11, 12	Varies	Varies	Zack Osborn and Jessica Cadeau	90	Kaleidoscope Hancock or L'Anse
Visual Arts A	Kaleidoscope	Enhance your visual arts skills through lessons that cover drawing, painting, and sculpting techniques.	K, 1, 2, 3	Varies	Varies	Tiffany Nygord	90	Kaleidoscope Hancock or L'Anse
Visual Arts B	Kaleidoscope	Enhance your visual arts skills through lessons that cover drawing, painting, and sculpting techniques and the biographies of well-known visual artists.	4, 5, 6, 7	Varies	Varies	Tiffany Nygord	90	Kaleidoscope Hancock or L'Anse
Visual Arts C	Kaleidoscope	Enhance your visual arts skills through lessons that cover drawing, painting, and sculpting techniques, the biographies of well-known visual artists, and visual arts history.	8, 9, 10, 11, 12	Varies	Varies	Tiffany Nygord	90	Kaleidoscope Hancock or L'Anse
World Cultures A	Kaleidoscope	Explore how children live in cultures around the world, including the foods they eat, songs they sing, and clothes that they wear.	K, 1, 2, 3	Varies	Varies	Emily Svenson	90	Kaleidoscope Hancock or L'Anse
World Cultures B	Kaleidoscope	Focus on how people live in cultures around the world, including the foods they eat, songs they sing, clothes that they wear, and their cultural traditions.	4, 5, 6, 7	Varies	Varies	Emily Svenson	90	Kaleidoscope Hancock or L'Anse
World Cultures C	Kaleidoscope	Advance your knowledge of cultures around the world as you explore how those cultures developed and what makes them thrive.	8, 9, 10, 11, 12	Varies	Varies	Emily Svenson	90	Kaleidoscope Hancock or L'Anse
keweenaw family DISCOVERY CENTER where learning comes naturally								
3D printing/Goding/Lego Robotics	Discovery Center	There are so many uses for 3D printing in today's world. Learn to problem solve using 3D printers as a solution. Learn all the steps from designing parts, printing, and maintaining the printers. Coding, it's a 21st century skill that's imperative to almost every industry. But programming isn't just about communicating with a computer — it's also about learning how to think. Kids gain important academic and interpersonal skills as they learn to code, including math and writing, as well as creativity and confidence. Students wil use there coding skills to work with and program robots.	3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Wednesday	9:30	Olivia Stevens	90	Discovery Center
Acting •	Discovery Center	Picture yourself in a starring role? Looking to add some extra energy to your characters? Come into focus with a hands-on approach to acting. Learn and play with interactive social games that teach the fundamentals of acting. Embody a character over the course of the year in a setting that is chosen by the students. Superheroes, space adventurers, modern day wizards, you can be anything! Focus on character development, accents and improvisational skills in a fun and flexible environment! (Rudimentary reading skills required)	K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Tuesday	9:30	Chelle Roher	90	Discovery Center

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Adventure Trip: Go West	Discovery Center	The adventure trip for 25-26 is still being decided and planned. The goal is to be heading out to Utah, so see some of the countries premier National Parks. This would include Arches, Canyonlands, Whitewater rafting and rock climbing. This trip will likely utilize train transportation one or both ways out to Utah. More details to come	K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12		End of May	Brian Rajdl	90	Discovery Center
Adventure Trip : Loop the Yoop	Discovery Center	Sometimes the greatest adventures are found in our own backyard! This year we will travel across the Upper Peninsula enjoying many of our unique destinations, eamping along the way. Some of the highlights we would like to include will be Pictured Rocks National Lakeshore, Tahquamenon Falls, Soo Locks, Mackinaw Bridge, Kitchitikipi natural spring, and Lake in the Clouds. Of course there are also so many waterfalls, climbing opportunities, and guided adventures along the way!	K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12		End of May	Brian Rajdl	90	Discovery Center
Adventure Trip : Washington DC -	Discovery Center	Guided week long field trip to our nation's capitol. Trip includes lodging and food and tours of several of the national museums and monuments. Students will visit government buildings and (fingers crossed if we can get tickets, the White House!) All expenses covered for students and a parent chaperone for younger students. Course content before and after the trip will be mostly virtual. Course will be run the end of May. Trip will include 2 stops to natural areas national or state parks:	K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	May 18-26	May, 2023	Brian Rajdl	90	Discovery Center
American Sign Language	Discovery Center	Learn American Sign Language from a licensed interpreter and speech therapist. Weekly class sessions with workbook for home practice.	K, 2, 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Monday9:30, Thursday 9:30, Thursday 11:30		Cheyenne Kaufman	90	Discovery Center
Anatomy of a Comic	Discovery Center	Everyone knows what a comic book is, but not everyone knows how important they are to our daily lives. From the funnies in newspapers, to storyboards for major motion pictures, this medium is a powerhouse for storytelling in both short and long forms. But what makes a comic? This class will help fill the space between the panels, and help you create your own comics! Build a comic bible that will be the backbone and reference for your comic, including world, setting and characters! (Reading skills required)	3, 4, 5, 6, 7, 8,	Friday	2:30	Chelle Roher	90	Discovery Center
Art I	Discovery Center	This class will be the beginning of your journey in the wonderful world of Art. We will explore different mediums of art; skills, styles, techniques and how to apply them to our work. We will spend time sketching using pencils, charcoal and tools for shading. We will work on Pop art, cartooning, Monochrome and Grayscale. We will work with both acrylic and watercolor; spending time talking about artists from Leonardo Da Vinci to Kandinsky. Learning different styles and techniques. We will learn to work with clay, the different types of tools and how to use them. Also how to cut, store and dry properly. We will have fun projects during the holidays. We will explore different projects using household items. We will learn to follow directions and how to work with one another.	K, 1, 2	Tuesday	9:30	Jessica Porter	90	Discovery Center
Art II	Discovery Center	This next stage in art we will work on techniques of sketching and shading, painting, and learning types of brushes and their unique uses. Some examples of the different sections we will dive into throughout the year: creative art projects made using found items, household items and items found in nature. We will learn unique painting techniques, learn about specific artists, their work and styles, as well as a section on clay to create keepsakes and get our hands a little dirty.	3, 4, 5, 6	Tuesday	11:00	Jessica Porter	90	Discovery Center
Art III	Discovery Center	Welcome to the world of art. In this class we will be spending larger spans of time on bigger projects. We will be learning the beauty of quilled paper art, the different techniques of folding and rolling the paper and even dive into the work of renowned quilled paper artist Yulia Brodskaya. We will spend time exploring the world of creating sculptures with paper mache and create art projects using found and household items. We will show gratitude for nature by using its beauty to create aesthetic pieces but also pieces that are functional, such as a planter or a small end table.	7, 8, 9	Wednesday	9:30	Jessica Porter	90	Discovery Center
Art Open Studio		This class is targeted towards intermediate and advanced art students, ages 10 and up. In this class students will help direct the chosen projects. Some ideas would be larger scale sculptures and paintings. Utilizing the work space in the wood shop student's will have the opportunity to experiment with abstract painting techniques as well as unique industrial art pieces. We will be looking towards other unique artists and their crafts, the artists we learn about will be determined by the projects selected by the students and will compliment their selection. The scale of projects selected will determine how many different projects we will do throughout the year.	7, 8, 9, 10, 11, 12	Wednesday	11:00	Jessica Porter	90	Discovery Center

Class Offered	<u>Organization</u>	Course Summary	<u>Grades</u>	OLE Day	OLE Time	Instructor	Clock Hours Per Semester	OLE Location
Babysitting —	Discovery Center	This is a comprehensive course for any responsible student who is hoping to take care of younger, less responsible, children. Anyone who is interested in being a nanny, mother's helper, babysitter, or just learning more about children and their development will find this course beneficial! This class will focus primarily on entrepreneurship, safety (for both children and caregivers), and childhood development.	3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Friday	9:30	Nichole Wilson	90	Discovery Center
Babysitting III Building your Business-	Discovery Center	This course is for those of you who are ready to care for children out on your own. While parents work or go out on a date, you come and feed the kids and keep them from burning the house down. Perhaps you have already babysat and simply want to expand your skills? Well, take this LIFE CHANGING course all about childcare with an expert on the subject. Nic Wilsonhas 14 years of professional experience working with kids as a babysitter, nanny, and teacher. Consistently the favorite babysitter of most of the children they've watched, Nic hopes to impart some of their knowledge to you so you can be just as (or even more!) successful in your childcare endeavors. This one of a kind course will teach you all of the basics you need to know when it comes to babysitting but it will include much of what other courses fail to supply you with. Entrepreneurship, communication, integrity, being true to yourself, boundaries, and more!	7,6,8,9,10,11,1 2	Friday	11:00	Nichole Wilson	90	Discovery Center
Brazilian Jiujitsu II	Discovery Center	Brazilian Jiu-Jitsu (BJJ) is a grappling martial art with roots in Judo and traditional Japanese Jiu-Jitsu, and primarily uses grappling, ground fighting, chokeholds, and joint locks to incapacitate an attacker. These techniques require little strength and can apply tremendous amounts of force to anatomically weaker areas of the body. Students will learn how to take someone down, defend themselves from takedowns, and how to control and defend on the ground. Brazilian Jiu-Jitsu teaches more than techniques—it instills self-discipline, patience, focus, and respect.	3,4,5,6	Monday	2:30	Jason Dellinger	90	Discovery Center
Brazilian Jiujitsu III & IV	Discovery Center	Brazilian Jiu-Jitsu (BJJ) is a grappling martial art with roots in Judo and traditional Japanese Jiu-Jitsu, and primarily uses grappling, ground fighting, chokeholds, and joint locks to incapacitate an attacker. These techniques require little strength and can apply tremendous amounts of force to anatomically weaker areas of the body. Students will learn how to take someone down, defend themselves from takedowns, and how to control and defend on the ground. Brazilian Jiu-Jitsu teaches more than techniques—it instills self-discipline, patience, focus, and respect.	7,8,9,10,11,12	Monday	4:00	Jason Dellinger	90	Discovery Center
Build I	Discovery Center	Begin exploring the creative Building arts and learn how to safely use basic hand tools and crafting techniques! Students will work on a series of ready-to-assemble projects that will develop safe building practices, hand tool proficiency, understanding of material properties/uses, and mechanical function. Skills such as wood burning and carving/engraving will be introduced as well, with each project designed to take one or two class periods to complete. Example projects include building game boards, a wooden storage chest, a cutting board, a mechanical candy/snack dispenser, pinewood derby car creation and race, and model bridge construction and testing. Alternative projects will be available for any students who already completed a similar one during previous enrollment in the class. Materials for the projects will be provided in the class. This class is designed for those with little or no experience and open to all ages. All class requirements, including the Virtual Component, will be completed during class time. Feel free to contact the instructor with any questions while considering your registration.	K, 1, 2	Monday	9:30	Gary Mischica	90	Discovery Center

Class Offered	<u>Organization</u>	Course Summary	<u>Grades</u>	OLE Day	OLE Time	Instructor	Clock Hours Per Semester	OLE Location
Build II	Discovery Center	Students start their learning progression with fractional ruler reading and the introduction to isometric and orthographic drawings. They progress to the understanding of working drawings, sectional, auxiliary, assembly, and how to accurately draft them. Projects built in the wood shop will require a working drawing for students to follow throughout construction. Working drawings may be published or drawn by students using their learned drafting skills. Students will be introduced to the vocabulary words associated within the woodworking profession. Students will be introduced to wood working hand tools, power tools and machines. In this chapter students will be taught proper handling and operation of hand power tools and machines. Our student's safety is always priority one. Students receive instruction and demonstration on all woodworking power tools and machines. A safety test is administered to insure proper operating procedures are always understood and followed. Students must obtain a test score of 100% before gaining approval for individual machine operation. Several machines will also require a one-on-one demonstration by the student to obtain unsupervised usage. As we progress into our woodworking course, students will receive additional lectures, discussions, demonstrations, and testing. These supplementary units include: gluing and lamination, joinery and metal fasteners, finishing, carving and forming, refinishing, turning, engraving, solid wood species & sheet stock identification and their properties, wood burning, inlay, steam bending, etc. A student's knowledge, skills and confidence grow personal projects will evolve to include these above advanced techniques and procedures. Classes will eventually include a group project that requires students working together as a team to accomplish a common objective.	6,7,8,9,10,11,1	Tuesday & Thursday	1:00	Gary Mischica	90	Discovery Center
Build III	Discovery Center	Students start their learning progression with fractional ruler reading and the introduction to isometric and orthographic drawings. They progress to the understanding of working drawings, sectional, auxiliary, assembly, and how to accurately draft them. Projects built in the wood shop will require a working drawing for students to follow throughout construction. Working drawings may be published or drawn by students using their learned drafting skills. Students will be introduced to the vocabulary words associated within the woodworking profession. Students will be introduced to wood working hand tools, power tools and machines. In this chapter students will be taught proper handling and operation of hand power tools and machines. Our student's safety is always priority one. Students receive instruction and demonstration on all woodworking power tools and machines. A safety test is administered to insure proper operating procedures are always understood and followed. Students must obtain a test score of 100% before gaining approval for individual machine operation. Several machines will also require a one-on-one demonstration by the student to obtain unsupervised usage. As we progress into our woodworking course, students will receive additional lectures, discussions, demonstrations, and testing. These supplementary units include: gluing and lamination, joinery and metal fasteners, finishing, carving and forming, refinishing, turning, engraving, solid wood species & sheet stock identification and their properties, wood burning, inlay, steam bending, etc. A student's knowledge, skills and confidence grow personal projects will evolve to include these above advanced techniques and procedures. Classes will eventually include a group project that requires students working together as a team to accomplish a common objective.	6,7,8,9,10,11,1	Tuesday & Thursday	11:00	Gary Mischica	90	Discovery Center

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<u>Class Offered</u>	<u>Organization</u>	Course Summary	<u>Grades</u>	OLE Day	OLE Time	<u>Instructor</u>	Clock Hours Per Semester	OLE Location
Build IV	Discovery Center	Students start their learning progression with fractional ruler reading and the introduction to isometric and orthographic drawings. They progress to the understanding of working drawings, sectional, auxiliary, assembly, and how to accurately draft them. Projects built in the wood shop will require a working drawing for students to follow throughout construction. Working drawings may be published or drawn by students using their learned drafting skills. Students will be introduced to the vocabulary words associated within the woodworking profession. Students will be introduced to wood working hand tools, power tools and machines. In this chapter students will be taught proper handling and operation of hand power tools and machines. Our student's safety is always priority one. Students receive instruction and demonstration on all woodworking power tools and machines. A safety test is administered to insure proper operating procedures are always understood and followed. Students must obtain a test score of 100% before gaining approval for individual machine operation. Several machines will also require a one-on-one demonstration by the student to obtain unsupervised usage. As we progress into our woodworking course, students will receive additional lectures, discussions, demonstrations, and testing. These supplementary units include: gluing and lamination, joinery and metal fasteners, finishing, carving and forming, refinishing, turning, engraving, solid wood species & sheet stock identification and their properties, wood burning, inlay, steam bending, etc. A student's knowledge, skills and confidence grow personal projects will evolve to include these above advanced techniques and procedures. Classes will eventually include a group project that requires students working together as a team to accomplish a common objective.	6,7,8,9,10,11,1 2	Tuesday & Thursday	9:30	Gary Mischica	90	Discovery Center
Build Open Shop	Discovery Center	Students start their learning progression with fractional ruler reading and the introduction to isometric and orthographic drawings. They progress to the understanding of working drawings, sectional, auxiliary, assembly, and how to accurately draft them. Projects built in the wood shop will require a working drawing for students to follow throughout construction. Working drawings may be published or drawn by students using their learned drafting skills. Students will be introduced to the vocabulary words associated within the woodworking profession. Students will be introduced to wood working hand tools, power tools and machines. In this chapter students will be taught proper handling and operation of hand power tools and machines. Our student's safety is always priority one. Students receive instruction and demonstration on all woodworking power tools and machines. A safety test is administered to insure proper operating procedures are always understood and followed. Students must obtain a test score of 100% before gaining approval for individual machine operation. Several machines will also require a one-on-one demonstration by the student to obtain unsupervised usage. As we progress into our woodworking course, students will receive additional lectures, discussions, demonstrations, and testing. These supplementary units include: gluing and lamination, joinery and metal fasteners, finishing, carving and forming, refinishing, turning, engraving, solid wood species & sheet stock identification and their properties, wood burning, inlay, steam bending, etc. A student's knowledge, skills and confidence grow personal projects will evolve to include these above advanced techniques and procedures. Classes will eventually include a group project that requires students working together as a team to accomplish a common objective.	6,7,8,9,10,11,1	Tuesday & Thursday	2:30	Gary Mischica	90	Discovery Center

<u>Class Offered</u>	<u>Organization</u>	Course Summary	<u>Grades</u>	OLE Day	OLE Time	Instructor	Clock Hours Per Semester	OLE Location
Ceramics I 🧶	Discovery Center	This course will introduce students to a ceramic studio setting, basic tools used in creating with clay, as well as various basic hand building techniques with a focus on engaging hands on with the material and encouragement to play and explore. techniques will include pinching, and slab projects along with various methods of decorating and enhancing items made with those techniques.	K, 1, 2	Wednesday	1:00	Bill Thompson	90	Discovery Center
Ceramics III 🧶	Discovery Center	In this course students will expand on the techniques learned in Ceramics 1 as well as coil building techniques and joining slab components to create vessels or sculptural creations.	3,4,5,6	Thursday	1:00	Bill Thompson	90	Discovery Center
Ceramics II 🥚	Discovery Center	Advanced Ceramics will introduce students to basic wheel throwing. Students will learn how to properly prepare clay for wheel throwing and be given instruction on wheel throwing techniques used to create functional ceramic objects, alterations and decorating techniques and trimming.	7,8.9	Wednesday	11:00	Bill Thompson	90	Discovery Center
Ceramics IV	Discovery Center	Ceramics IV is an open studio time for students who demonstrate safe independently driven studio practices looking to further explore creative processes in ceramic arts.	8,9,10,11,12	Thursday	11:00	Bill Thompson	90	Discovery Center
Computers: Beginner -	Discovery Center	PC use has become an important and necessary skill in our modern world. Children these days may be comfortable or even proficient on devices such as tablets and phones, yet have little to no experience using desktop PCs and laptop computers. This class is designed to help students gain comfortability with basic computer hardware, software, and internet use. In this class, students will: 1. Learn to navigate a computer using a keyboard and mouse, and begin to learn proper finger placement for typing (including healthy hand and wrist ergonomics) 2. Gain familiarity and experience with the Windows operating system including the file system, settings, and application usage 3. Be introduced to the basics of popular Google services, including Google search, Gmail, Google Drive, Google Classroom, and Google Docs 4. Learn basic internet safety and security skills including password management, and safety around sharing personal information on the web 5. Gain technological independence and a solid knowledge base for future exploration into anything from IT, to game development, to web streaming, to digital art and online content creation	K, 2, 3, 4	Thursday	9:30	Livi Stevens	90	Discovery Center
Gomputers: Intermediate -	Discovery Center	As you advance through middle, high school, and eventually college and/or the workplace, you will be expected to understand and increasingly use PCs for communication, assignments, and projects. This course is designed for students who would like to gain more confidence and comfortability using personal computers (PCs) for personal, school, and/or professional use, and will provide a solid foundation for future endeavors into subject areas like graphic design, audio/video production, IT, web development, networking, web streaming, etc. This is a faster paced, more advanced version of the beginning computers course that will also incorporate some IT basics for students in upper elementary through early high school. In this class, students will: 1. Become comfortable operating Windows PCs including both hardware and software 2. Gain proficiency in using important aspects of Google suite including Gmail, Drive, Docs, Classroom, Calendar, and Slides, and other important and common applications like Microsoft Office 3. Explore basic PC troubleshooting techniques 4. Gain a basic understanding of how PCs work including hardware, operating systems, networking, and coding 5. Increase typing accuracy and speed	5, 6, 7, 8, 9, 10	Thursday	11:00	Livi Stevens	90	Discovery Center

Class Offered	Organization	Course Summary	<u>Grades</u>	OLE Day	OLE Time	Instructor	Clock Hours Per Semester	OLE Location
Cooking I	Discovery Center	Students can expect to experience a wide array of flavors and ingredients while learning kitchen safety and different cooking techniques. We will cover everything from how to clean dishes, how to hold a knife, to making pizza, cookies, stir fry, and more. We will discuss where our food comes from, growing gardens, and how we can support local food initiatives (in an age appropriate manner!) Students will gain kitchen confidence and embrace their culinary creativity.	K, 1, 2	Wednesday	2:30	Noah Aschauer	90	Discovery Center
Cooking II	Discovery Center	Students can expect to experience a wide array of flavors and ingredients while learning kitchen safety and different cooking techniques. We will cover everything from how to clean dishes, how to hold a knife, to making pizza, cookies, stir fry and more. We will discuss where our food comes from, growing gardens, and how we can support local food initiatives. Students will gain kitchen confidence and embrace their culinary creativity.	3, 4, 5, 6	Wednesday	11:00	Noah Aschauer	90	Discovery Center
Cooking III	Discovery Center	Students will refine their cooking skills while experiencing a wide array of flavors and ingredients. We will cover more technical cooking methods while always maintaining our foundational cooking and safety skills. We will discuss where our food comes from, growing gardens, and how we can support local food initiatives. Students will gain more kitchen confidence and embrace their culinary creativity.	7, 8, 9, 10, 11, 12	Wednesday	1:00	Noah Aschauer	90	Discovery Center
Cooking: Open Kitchen	Discovery Center	This course is for advanced students to move beyond the recipe and tackle their own cooking challenges under supervision of an experienced local cook.	8,9,10,11,12	Wednesday	9:30	Noah Aschauer	90	Discovery Center
Creative Writing	Discovery Center	Do you like to make up stories? In this class, students will experience the full process of planning, drafting, revising, and editing a written story (or stories) of their own creation. Free-writing exercises will help writers to unlock their creative potential and access their imaginative mind. Students can then choose to expand on exercises done in class, or work entirely from their own imagination to draft, revise, and edit a finished publishable story. At the end of the year, final drafts of the students' choice will be published in a new Discovery Center student chapbook, which will be made available to the DC community and families. If you took creative writing last school year you may take the class again at a more advanced level.	3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Wednesday	11:00	Olivia Stevens	90	Discovery Center
Greative Writing for Beginners—	Discovery Center	Do you love to write? Or maybe you've never written before, but you love creating stories or building worlds in your head or through gameplay with friends, and you're interested in putting your ideas and stories down in narrative form? This class will aim to help you learn how to trust your creative mind, how to translate your ideas into words that will be engaging to readers, and how to work with other writers to help support and validate each other while offering and receiving respectful and sensitive feedback. Students are given a lot of creative freedom and free/open writing time, while support is always available for instructor feedback and guidance whenever desired. In Creative Writing class, we aim to create a small, supportive community of young and growing writers where all experience levels and writing styles are welcome and supported.	3, 4, 5, 6	Thursday	2:30	Livy Stevens	90	Discovery Center
Digital Art 🧶	Discovery Center	Photoshop is a powerful program for digital artists and photographers. It has so many features that it is very easy to become lost in the program, which can deter even the most talented of artists from wanting to switch to the digital medium. Using art as a focal point, students will learn how to navigate the Photoshop program and the variety of tools it contains. Everything from logo design to digital painting, we'll cover a variety artistic styles and applications. (Rudimentary reading skills required)	3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Friday	1:00	Chelle Rohrer	90	Discovery Center
Digital Video 	Discovery Center	Experience all aspects of digital video production: write, direct, film, edit, and even star in your very own moviel. Students will plan and design a video project of their own choosing, either individually or with a small group. Students will be responsible for all aspects of video production, including scripting, casting, directing, filming, and editing. Students may act in their own films, in each others' films, and/or invite friends and family to star in their productions. Students may create videos in the genres of their choice; some examples of genres students could choose to work with include documentary, journalistic, creative film (fictional narrative), music video, etc.	3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Wednesday	2:30	Olivia Stevens	90	Discovery Center
Dioramas and Miniature Painting 🤷	Discovery Center	Paint extravagant miniatures from heroes and monsters to household and farm animals: Create tiny furniture and build elaborate pieces for play and display on a peasants budget.Learn the basics for building structures using materials found outside or around the house. Many skills learned will transfer into real life structures such as foundation work and very simple masonry. As well as proper layering and finishing work for painting that again will transfer over to real world trade skills. Pairs well with D&D.	K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Friday	9:30	Ernie Beutler	90	Discovery Center

<u>Class Offered</u>	<u>Organization</u>	Course Summary	<u>Grades</u>	OLE Day	OLE Time	Instructor	Clock Hours Per Semester	OLE Location
Discover DC I	Discovery-Genter	Sample 4 different course from 4 different instructors in 7 week blocks. This Discover DC course will include: Photography – This 7 week version of Hands on Digital Photography will include weekly hands-on projects to learn about photography. We will learn basic use of a camera as well as photographic techniques to think about when creating photographs. This is a perfect class for beginners! Hand Drumming – Do you love rhythm? Experience the empowering energy and healing connection created within the drum circle. Traditional circle styles will be introduced including call-and-response and multi-part rhythms. Learn basic hand-drumming techniques and learn to read and play simple rhythm notation. The class will explore both traditional African drum rhythms as well as freestyle and improvisational drumming styles in classic drum circle format. All experience levels welcome! Spanish-learn the basics of Spanish with our fluent Spanish teacher. Sing, and play games as you learn a new language! Capoeira – "I am the master who learns, and the disciple who teaches." — Come play the game of Capoeira! Created in the Portuguese slave colonies of Brazil, this martial art is a fusion of dance, music, song, and play that celebrates indigenous Brazilian and African culture and the fight for freedom from oppression. Through playing the game one learns balance, control, confidence, cameraderic and how to creatively deal with problems that present themselves. This introductory course will guide the beginner through the basics of the movements and the music, and how to express oneself through their movement and control of space.	K, 1, 2	Thursday	2:30	Madelyn Zaycheck, Jake Tenharnsel, Olivia Stevens, Sergie Buoniconti	99	Discovery Center
Discover DC II	Discovery Center	Sample 4 different courses from 4 different instructos in 7 week blocks. this Discover DC course will include: Spanish - learn the basics of Spanish with our fluent Spanish teacher. Sing, and play games as you learn a new language! Hand Drumming - Do you love rhythm? Experience the empowering energy and healing connection created within the drum circle. Traditional circle styles will be introduced including call-and-response and multi-part rhythms. Learn basic hand-drumming techniques and learn to read and play simple rhythm notation. The class will explore both traditional African drum rhythms as well as freestyle and improvisational drumming styles in classic drum circle format. All experience levels welcome! Capocira - "I am the master who learns, and the disciple who teaches." Come play the game of Capocira! Created in the Portuguese slave colonies of Brazil, this martial art is a fusion of dance, music, song, and play that celebrates indigenous Brazilian and African culture and the fight for freedom from oppression. Through playing the game one learns balance, control, confidence, camaraderie and how to creatively deal with problems that present themselves. This introductory course will guide the beginner through the basics of the movements and the music, and how to express oneself through their movement and control of space. Art -This next stage in art we will work on techniques of sketching and shading, painting, and learning types of brushes and their unique uses. Some examples of the different sections we will dive into throughout the year: creative art projects made using found items, household items and items found in nature. We will learn unique painting techniques, learn about specific artists, their work and styles, as well as a section on clay to create keepsakes and get our hands a little dirty.	3, 4, 5, 6	Wednesday	1:00	Varies	90	Discovery Center

Class Offered	<u>Organization</u>	Course Summary	<u>Grades</u>	OLE Day	OLE Time	<u>Instructor</u>	Clock Hours Per Semester	OLE Location
Discover DC III	Discovery Center	Sample 4 different courses from 4 different instructors in 7 week blocks. This Discovery DC course will include; City of Mist: Egyptian Mythology-The City Museum has had a string of burglaries recently where objects of Egyptian historic value have mysteriously vanished. Officials are stumped and so the Museum has hired you and your private investigation crew to discover what happened to these artifacts and return them. Is this the work of a clever burglar, an inside job, or are there more mysterious powers at work? It's up to you to discover the secret! Students will learn a new, narrative driven game system that relies on words and descriptors as the mechanic of the game, learning problem solving and investigation skills that will aid them in uncovering the secret of the missing Egyptian artifacts all while learning the Myths and Legends of Egypt. Poetry: Think you can't write a poem. Think again. In this class we will look at different kinds of poetry that are being written today. Think Haiku is counting syllables - wrong! You will learn what haiku and other forms are in today's world. Think poetry can't be fun? We will look at different ways of experimenting with poetry. Find your voice! Curling is a team sport, played on ice, where two teams take turns sliding stones made of granite towards a target known as a house. Here is a great 2 minute overview of the sport of curling. https://worldourling.org/about/curling/. Puppets of urclings. https://worldourling.org/about/curling/. Puppets have been created with nothing more than household objects used in a variety of creative ways. This class will focus on how to design, build and perform with your roeations in the same way that Jim Henson got his start, the creation of a music video with your puppet as the star.	7, 8, 9, 10, 11, 12	Wednesday	2:30	Varies	90	Discovery Center
Drumming Circle •	Discovery Center	Hand drumming is an excellent foundation for further musical exploration as it develops a stre- In this class, students will: 1. Learn basic hand drumming techniques 2. Learn to read and play simple rhythm notation 3. Develop a sense of rhythm and timing and practice with many rhythmic patterns 4. Develop listening skills necessary for playing music with others 5. Gain experience with rhythmic syncopation and multi-part rhythms	4, 5, 6, 7, 8, 9, 10, 11, 12	Monday	11:00	Livi Stevens	90	Discovery Center
Dungeons and Dragons I & II	Discovery Center	You are a low-level adventurer who needs to investigate the strange happenings in the area ever since a dragon has recently taken up residence in the nearby mountain. Doing it alone will most certainly mean death! Gathering your gear and your best friends, you set forth to write your own adventure and make a name for yourself in the pantheon of heroes. With the magical excitement of high fantasy, who knows what feats you might accomplish and treasure you might acquire?	K, 1, 2, 3, 4, 5, 6	Thursday	1:00	Ernie Beutler	90	Discovery Center
Dungeons and Dragons III	Discovery Center	You are a mid-level adventurer who has been framed for a crime you didn't commit. You have escaped from your prison cell, only to find that many more of your friends have been falsely sentenced. Gathering together, you realize you all have a very powerful common enemy. You are only incarcerated now because they will stop at nothing to see you silenced. If you can escape, it is up to you to decide to live a life on the lamb running from the law or dig into the secrets that are hidden to expose the city's corruption and clear your names. Now may be the time to become the celebrated heroes you once were.	7, 8, 9, 10, 11, 12	Thursday	9:30	Ernie Beutler	90	Discovery Center
Dungeons and Dragons IV	,	HEAR YE HEAR YE!! Calling all would be adventurers!! Step outside of yourself and into a world of fantasy and adventure the likes of which you have never seen! Where might, magic, and mystery run deep. Journey to a place where your word can seal a deal or cast fantastic spells of all kinds! Half a million gold pieces are hidden somewhere in Waterdeep, one of the largest metropolises on all of the Sword Coast. Many people know about the cache, but no one knows where it is. Armed with a few trustworthy friends and a promising lead from the world famous adventurer VOLO himself, our adventurers set off on a heist set in an urban background. A grand caper awaits you! Pit your skill and bravado against legendary villains and become the legendary heroes of Waterdeep! Let the Hunt begin! No experience necessary. Some reading skills will help but are also not necessary. Most virtual content for this class will be completed during class time.	10, 11, 12	Thursday	9:30	Ernie Beutler	90	Discovery Center
Dungeons and Dragons Virtual Only	Discovery Center	A regular D&D session but all virtual for those students that want to play but cannot make it to the DC for a seated session.	3,4,5,6,7,8,9,10 ,11,12	varies by class	Varies	Ernie Beutler	90	Discovery Center

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Entrepreneurship •	Discovery Center	In this course students will develop a business plan for a new SCHOOL STORE and implement their plan! This course explores all aspects of the creation of a new venture from idea through startup, growth, and beyond. Students will learn how to evaluate opportunities, develop strategies, create a business plan and acquire financing for a new venture. They will brainstorm goals of the store, products to sell, advertising, and perform retail sales once the store is operational. Students will also have access to CLK-workshops that would include the potential for screen printing opportunities:	3,4,5,6,7,8,9,10 ,11,12	Thursday	1:00	Theresa Shebby	90	Discovery Center
Esports Introduction	Discovery Center	"We've known for a long time that bringing students' passion for games into a supportive, educational environment can be transformative for kids who otherwise might be disengaged or left behind." - Mason Mullenioux, co-founder and CEO of HSEL(High School eSports League) Competitive video gaming, known as eSports, is a rising phenomenon in modern life. Cultivating skill sets that are similar to traditional sports, eSports challenges players to develop a wide array of abilities. Competitive gaming encourages Teamwork, Adaptability, Communication, Self-Confidence, Strategic Thinking, and Social-Emotional regulation all built within a framework of modern technical knowledge and proficiency. The validity and legitimacy eSports have gained in recent years is apparent in the wave of scholarships that are now available at most Higher Educational Institutions (MTU, NMU, and Finlandia University all offer eSports scholarships). This class will prepare students for the exciting world of eSports and set them up to flourish in the future of modern society. They will build their player record and knowledge to qualify for potential scholarship opportunities. Players develop confidence and determination as they improve their skills while competing against other players that challenge them. They create and follow strategies, communicate with teammates, and develop strong hand-eye coordination. Students also learn about good sportsmanship and being mindful of their emotional state, which can help them to manage stress in their daily lives. "Esports has tremendous potential, both to inspire students to learn 21st-century skills and also to include many students who have previously been marginalized with respect to competitive activities."-Donald Brinkman, Microsoft Senior Program Manager	K, 1, 2, 3, 4, 5, 6	Friday	1:00	Sergio Buoniconti	90	Discovery Center
Esports Team	Discovery Center	We've known for a long time that bringing students' passion for games into a supportive, educational environment can be transformative for kids who otherwise might be disengaged or left behind." - Mason Mullenioux, co-founder and CEO of HSEL(High School Esports League) For the older game-focused student, this Class will focus on team creation, management, and play. The class, as a team, will pick one of the top team-focused games currently being	7, 8, 9, 10, 11,	Friday	9:30	Sergio Buoniconti	90	Discovery Center
Fencing I & II	Discovery Center	Introduction to the art of fencing. MTU fencing club instructors. All equipment provided.	K, 1, 2, 3, 4, 5, 6	Varies	Varies	MTU Fencing Team	90	Discovery Center
Fencing III & IV	Discovery Center	Introduction to the art of fencing. MTU fencing club instructors. All equipment provided.	7,8,9,10,11,12	Varies	Varies	MTU Fencing Team	90	Discovery Center
Fiber Arts I	Discovery Center	If you're interested in tactile art then this class is for you! Instructors Nic and Theresa will be introducing students to a wide array of fiber art that includes knitting, crocheting, fabric dying, block printing, and more. Delve into the world of hands on art that strives to create usable, useful, garments and decor.	K,1,2	Friday	2:30	Nichole Wilson	90	Discovery Center
Fiber Arts II -	Discovery Center	If you're interested in tactile art then this class is for you! Instructors Nic and Theresa will be introducing students to a wide array of fiber art that includes knitting, crocheting, fabric dying, block printing, and more. Delve into the world of hands on art that strives to create usable, useful, garments and decor.	4,5,6,7,8,9,10,1 1,12	Friday	1:00	Nichole Wilson	90	Discovery Center

<u>Class Offered</u>	Organization	<u>Course Summary</u>	<u>Grades</u>	OLE Day	OLE Time	Instructor	Clock Hours Per Semester	OLE Location
Game Masters 101 —	Discovery Center	CameMasters 101: World Building and Narratives Do you like telling stories? Want to run your own tabletop role playing games? Creating your own world is a lot of work, but this class is designed to help you along the way. This class will focus on world creation, map building, character development and strategies to guide your players through your imagination. Students will learn the basics of creating their own living worlds, filled with characters that players can interact with, map creation for both world maps and battle maps, and understanding of character motivations that will help drive players through their world. Students will produce an organized portfolio of their world that can be used in any game system they wish to use:	6,7,8,9,10,11,1 2	Wednesday	11:00	Chelle rohrer	90	Discovery Center
Improv Acting Developing Character	Discovery Center	Picture yourself in a starring role? Come build character with a hands-on approach to acting. Learn and play with interactive social games that teach the fundamentals of acting and focus. We'll create a sandbox world for our characters to play in ranging from space faring adventurers to superheroes, based on what the students want to play. Create your own character and live as that character in this custom made world. Students will learn how to build characters from the ground up, problem solving, character motivations, quick decision making and teamwork. This is a 3 hour course with no screen time. Students will learn a new, narrative driven game system that relies on words and descriptions as the mechanic of the game, learning problem solving, improv acting, and investigation skills that will aid them in uncovering the secret of the missing mythological artifacts all while learning the Myths and legends of Egyptian, Japanese, Greek, Roman and Norse mythology.	K,1,2,3,4,5,6,7, 8,9,10,11,12	Friday	9:30	Chelle Rohrer	90	Discovery Center
Improv Acting Space Scoundrels -	Discovery Center	Han Solo, Malcolm Reynolds, Spike Spiegel, characters who make their living in the cold black of space. Engage with colorful aliens, sentient droids, stalwart rebels and fearsome villains as your character tries to earn a living in the mysterious and dangerous Procyon Sector of space! -Students will learn a narrative driven improv game where they take up the role of a space faring adventurer trying to earn a living at the edge of the galaxy. Design your own adventurer while you learn problem solving, character motivations, and improvisation skills that every actor needs.	3,4,5,6,7,8,9,10 ,11,12,2,1,K	Monday	9:30	Chelle Rohrer	90	Discovery Center
Improv Acting Super Heroes	Discovery Center	Are you faster than a speeding bullet? More powerful than a locomotive? Able to leap tall buildings in a single bound? Are the elements at your fingertips? What is your superpower? You will fight crime and dastardly supervillains while trying to maintain your secret identity and deal with veteran superheroes looking over your shoulder in Paragon City, the City of Heroes! -Students will learn a narrative driven improv game where they take up the role of a superhero in a city where danger lurks around every corner! Design your own hero and fight crime while you learn problem solving, character motivation, and improvisation skills that every actor needs.	K,1,2,3,4,5,6,7, 8,9,10,11,12	Monday	1:00	Chelle Rohrer	90	Discovery Center
Keweenaw Adventure Krew	Discovery Center	Indoor and outdoor adventures that showcase all of what the Keweenaw has to offer. With this class, your students will focus and many different outdoor activities and skills as well as exploring and indoor spaces that show the rich history of the Keweenaw. Activities will potentially include: kayaking, rock and ice climbing, hiking, skiing, camping, canoeing, mountain biking, navigation, snowshoeing, river walking, high ropes course, rappelling, fishing, mine tours, dog sledding, the mineral museum and whatever else the Krew wants to try. Class will be outside every class period that it is possible. Be part of the adventure Krew! This class will run loosely half of the weeks of the school year. We will meet for a 3 hour time block. Ages 12+	7, 8, 9, 10, 11, 12	Wednesday	1:00	Madelyn Zaycheck	90	Varies
Knitting •	Discovery Center	Fiber arts are back in style! If you feel excited about creating something out of simple loops of yarn then this class is for you. We'll learn how to knit, purl, east on, frog, tink, and whatever other skill we need in order to create beautiful works of art! Some of what we create may be useful, some of it may be simply ornamental, and all of it will be done stitch by stitch.	K, 1, 2, 3, 4, 5,	Wednesday	11:30	Nichole Wilson	90	Discovery Center

<u>Class Offered</u>	Organization	Course Summary	<u>Grades</u>	OLE Day	OLE Time	Instructor	Clock Hours Per Semester	OLE Location
Krav Maga I & II 🧶	Discovery Center	Built on simple principles, instinctive movements, and practical techniques, Krav Maga was made the official self-defense system of the Israel Defense Forces. To this day, it remains a favorite among law enforcement agencies, military personnel, and anyone interested in making the transformation of a lifetime. That's right — anyone. Whether you want to take back your peace of mind, try a new workout, or get your child interested in a hobby that is fun and beneficial to their development, Krav Maga training is the answer.	K, 1, 2, 3, 4, 5, 6	Monday	1:00	Jason Dellinger	90	Discovery Center
Krav Maga III & IV 🧶	Discovery Center	Built on simple principles, instinctive movements, and practical techniques, Krav Maga was made the official self-defense system of the Israel Defense Forces. To this day, it remains a favorite among law enforcement agencies, military personnel, and anyone interested in making the transformation of a lifetime. That's right — anyone. Whether you want to take back your peace of mind, try a new workout, or get your child interested in a hobby that is fun and beneficial to their development, Krav Maga training is the answer.	7, 8, 9, 10, 11, 12	Monday	1:00	Jason Dellinger	90	Discovery Center
Learning Through Play	Discovery Center	A full day course where students will be engaged with projects and problems, along with structured play time and learning time. Students will spend extended time with other students creating that strong class social group. Students will have input in class projects. Parents may choose this course along with other Wednesday electives and may drop their student off for the day. The instructor will get your little one to their other electives throughout the day and keep them engaged during times where they do not have another class.	K,1,2	Wednesday	all day	Nichole Wilson	90	Discovery Center
Life-Skills •	Discovery Center	In theory, most of us know we should be prepared for anything. But the reality is we can sometimes feel woefully unequipped to handle all the curve-balls life throws our way. Life-skill (noun) - A skill that is necessary or desirable for full participation in everyday life. This course will focus on the soft and hard skills necessary to fully participate in life. How to use a saving account, checking account, and debit card, how to use a washing machine, how to apply for a job, how to be there for a friend, how to have difficult conversations, how to fix flat tire. Students will help direct part of the class tackling skills they feel they need to learn. Here is a good list of essential life-skills. https://www.livingwellspendingless.com/48-life-skills-everyone-learn/	4, 5 ,6, 7	Thursday	11:00	Theresa Shebby	90	Discovery Center
Martial Arts Advanced with Intro to Weapons	Discovery Center	This class is an introduction to martial arts weapons. It's intended for demonstration only. Students are required to have at least 7th gup/yellow belt with black stripe to qualify. Students will choose a single weapon to train with and must continue until competent, only able to change weapons with instructors permission. This class is not part of regular training and can only be attended if students are in a traditional class.	4, 5, 6, 7, 8, 9, 10, 11, 12	Tuesday	11:00	Dan Choczyszyk	90	Discovery Center
Martial Arts for Beginners	Discovery Center	Description: The students will be introduced to the Korean style of martial art, Tae Kwon Do. Students will work on flexibility, agility, and specialized movements to learn this art of self defense. This form of martial art works the mind as well as the body. Each student will learn the necessary techniques to advance to the next level.	K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Tuesday	9:30	Dan Choczyszyk	90	Discovery Center
Martial Arts Intermediate	Discovery Center	Description: The students will continue advancing in the Korean style of martial art, Tae Kwon Do. Students will work on flexibility, agility, and specialized movements to learn this art of self defense. This form of martial art works the mind as well as the body. Each student will learn the necessary techniques to advance to the next level. Open to students that have attained yellow belt.	K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Tuesday	1:00	Dan Choczyszyk	90	Discovery Center
Martial Arts Self Defense	Discovery Center	Learn basic, practical, self defense without belts, uniforms, or testing.	K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Tuesday	2:30	Dan Choczyszyk	90	Discovery Center
Minecraft Programming	Discovery Center	Throughout my own exploration of the world of Minecraft over the last three years I have experienced the powerful potentials the game holds firsthand. From playing it at home with my family, to playing and facilitating games with students at the center, to delving into the world of computer science learning to mod games and host game servers, Minecraft can be an incredible tool to facilitate learning in many different areas—from cooperation and teamwork, to intermediate/advanced coding and networking skills. While the standard Survival-mode game style promotes learning to work together and help each other, the unlimited potential of Creative-mode world-building games invites students to explore their creativity unbounded in an open-world sandbox-style environment—while still learning to get along with each other and share virtual space. Most importantly, the game facilitates students to HAVE FUN and make new friends!	K,1,2,3,4,5,6,7, 8,9,10,11,12	Thursday	1:00	Livy Stevens	90	Discovery Center

Class Offered	<u>Organization</u>	<u>Course Summary</u>	<u>Grades</u>	OLE Day	OLE Time	Instructor	Clock Hours Per Semester	OLE Location
Music Lessons Drums -	Discovery Center	Group music lessons, Kit or Hand drums. Students will learn about different types of drums and drum sets (drums will be provided) along with rhythm, beat, syncopation, traditional and new drum rhythms. Drum lessons will be available Thursday mornings	K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Thursday	TBD	Jenny Fritz	90	Discovery Center
Music Lessons Guitar and Ukulele 🧶	Discovery Center	Music class aims to provide your son or daughter with a strong basic understanding of guitar or ukelele. I work with your students to provide a fun, child driven approach to music. We explore different genres and figure out what makes them excited to learn about music. I really enjoy the journey that a student takes with music. I want to encourage them to share their talents as they progress. I teach at a beginner level with any age child and can teach some intermediate lessons, but focus on the beginner and the introduction to learning how to play an instrument. Additional lessons will be scheduled with the student/parent around their other classes or schedule at the Discovery Center. I can be flexible and do different days or times depending on the needs of the families.	K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Tuesday, Wednesday	As Scheduled	Mickey Hawkins	90	Discovery Center
Music Lessons Piano	Discovery Center	Learn to play the piano from very basic to advanced for all ages and skill levels. Lessons will include but are not limited to: Learning scales, songs, finger exercises, music theory, method, technique, and sight reading sheet music. Half hour lessons will be scheduled with the instructor on Wednesdays and Thursdays	K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Thursday	As Scheduled	Jake Tenharmsel	90	Discovery Center
Music Lessons Trombone -	Discovery Center	Learn to play the trombone. School will provide trombone.	5,6,7,9,8,10,11,	varies by class	scheduled with instructor	Nichole Wilson	90	Discovery Center
Nature and Survival	Discovery Center	Break through the wall of green, you too can become a naturalist! Most of us are really tourists in our own back yards. This class will guide students how to learn and understand the landscape around them through observation, journaling, and nature based play. Is it possible to live off the land? The old ways are still alive. Learn the art of building shelter, purifying water, making fire, gathering food, hunting and trapping skills, and how to wear the wilderness mind. This is not "Man vs. Nature" but based on truly understanding your surroundings so you can live with it. Strong emphasis on being prepared for wilderness outings so kids can prevent becoming lost and even needing their new survival skills. Ages 8+	4, 5, 6, 7, 8, 9, 10, 11, 12	Monday	9:30	Jake Tenharmsel	90	Yurt
Nature Art	Discovery Center	Join is in creating art utilizing found items from the natural world. We will create unique art pieces, from painting, to sun prints and sculptures. We will also build a practice of nature journaling with silks your students will carry with them for years to come. This nature art class is appropriate for all skill levels and all ages.	K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Monday	1:00	Madelyn Zaycheck	90	Yurt
Nature Immersion	Discovery Center	Join us each week for immersive outdoor play in the woods! We'll have weekly books and bi weekly nature and survival skills. The perfect introduction to falling in love with the outdoors! Ages 5-10	K, 1, 2, 3, 4, 5	Monday	2:30	Madelyn Zaycheck	90	Yurt
Photography: History & Exploration	Discovery Center	In this history and exploration class, we will look at the history of photography, including a hands-on look at cameras from as early as the 1900s. We will explore photographic techniques from solar prints, to developing film and of course, a look at the current digital technology. Lastly, the students will work through an array of photographic projects utilizing the cameras, mediums and techniques we learn throughout the year to get an immersive experience creating art with this fun and diverse medium. The course will come to a close with a student-curated gallery show.	4,5,6,7,8,9,10,1 1,12	Tuesday	11:00	Madelyn Zaycheck	90	Discovery Center
Photography I	Discovery Center	This beginning photography class is great if your student is just starting to use cameras. Your student will be completing weekly hands-on projects to learn about photography techniques while creating art. We focus heavily on different ways of seeing things and capturing visually interesting photographs in this level 1 class. Your child's favorite photographs will be processed and printed so by the end of the class they will have a portfolio to be proud of! - Cameras provided.	K, 1, 2, 3	Tuesday	1:00	Madelin Zaycheck	90	Discovery Center
Photography II	Discovery Center	This intermediate photography class aimed toward students who have some experience taking photographs and who would like to grow their skills. Students will be completing an array of weekly hands-on in class projects as well as take home projects to learn about photography techniques to create compelling photographs. We will create a deeper focus on how to use different camera features to achieve different photographic effects. Your student will end the class with a personal portfolio of their favorite photographs. This class also photographs and assembles the yearbook.	4, 5, 6, 7, 8, 9, 10, 11, 12	Tuesday	2:30	Madelyn Zaycheck	90	Discovery Center

<u>Class Offered</u>	<u>Organization</u>	Course Summary	<u>Grades</u>	OLE Day	OLE Time	Instructor	Clock Hours Per Semester	OLE Location
Photography II •	Discovery Center	This class will allow your students to dive deeper into their interests within photography. Each student will help build their own leaning path for the year. We will plan field trips, studio days, guest speakers and more that align with the interests of the students in the class. A final gallery show will be hosted at the end of the year for your students to showcase their hard work and dedication to their art. This is a class that will allow your students to deeply develop their passions and build lifelong skills in whatever path they are interested in. Your student must have taken photo 2 or have proficiency of an intermediate level to be able to take this course.	5,6,7,8,9,10,11, 12	Tuesday	9:30	Madelyn Zaycheck	90	Discovery Center
Photoshop Creation Lab	Discovery Center	Photoshop is a powerful program for digital artists and photographers. This course will build upon the Introduction to Photoshop course and allow the student to pick their projects and learn new techniques based on the type of projects they're most interested in. Requirement: Introduction to Photoshop – This course will rely on many of the fundamentals taught in the introductory course and it is highly recommended that students have some prior knowledge of Photoshop.	5,6,7,8,9,10,11,	Thursday	11:00	Chelle Rohrer	90	Discovery Center
Photography Exploration —	Discovery Center	In this exploration class we will look at the history of photography including a hands-on look at cameras from as early as the 1900s. We will explore photographic techniques from solar prints, to developing film and of course a look at the current digital technology. Lastly the students will work through an array of photographic projects utilizing the camera, mediums and techniques we learn throughout the year to get an immersive experience creating art with this fun and diverse medium. The course will come to a close with a student curated gallery show.	5 ,6, 7, 8, 9, 10, 11, 12	Tuesday	11:00	Madelyn Zaycheck	90	Discovery Center
Photography Study	Discovery Center	This class will allow your students to dive deeper into their interests within photography. Each student will help build their own leaning path for the year. We will plan field trips, studio days, guest speakers and more that align with the interests of the students in the class. A final gallery show will be hosted at the end of the year for your students to showcase their hard work and dedication to their art. Your student must have taken photo 2 or have proficiency of an intermediate level to be able to take this course.	5, 6, 7, 8, 9, 10, 11, 12	Tuesday	9:30	Madelin Zaycheck	90	Discovery Center
Photoshop Introduction Making Memes & More	Discovery Center	Photoshop is a powerful program for digital artists and photographers. It has so many features that it is very easy to become lost in the program, which can deter even the most talented of artists from wanting to switch to the digital medium. A Meme is an image or series of images with textual overlays, often humorous in nature, that is shared over the internet. Using this visual medium as a focal point, students will learn how to navigate the Photoshop program and the variety of tools it contains.	3,4,5,6,7,8,9,10 ,11,12	Thursday	9:30	Chelle Roher	90	Discovery Center
Physical Fitness II 🔷	Discovery Center	Join Coach Jason Dellinger on a year long dive into physical fitness. Learn to build strength, flexibility, and coordination in a fun classroom atmosphere. Coach Jason has worked with youth all the way up to special forces personnel. Learn as a group how to keep your body fit and strong and dispel many of the fitness myths out there. Build your personal fitness routine to follow when not in class:	3, 4, 5, 6	Wednesday	2:30	Jason Dellinger	90	Discovery Center
Physical Fitness III & IV	Discovery Center	Join Coach Jason Dellinger on a year long dive into physical fitness. Learn to build strength, flexibility, and coordination in a fun classroom atmosphere. Coach Jason has worked with youth all the way up to special forces personnel. Learn as a group how to keep your body fit and strong and dispel many of the fitness myths out there. Build your personal fitness routine to follow when not in class:	7, 8, 9, 10, 11,	Wednesday	1:00	Jason Dellinger	90	Discovery Center
Project Based Learning —	Discovery Center	A long (3 hour) course where students will be engaged with projects and problems, along with structured play time and learning time. Students will spend extended time with other students creating that strong class social group. Students will have input in class projects. Parents may choose this course along with other Tuesday electives and may drop their student off for the day. The instructor will get your little one to their other electives throughout the day and keep them engaged during times where they do not have another class:	K, 1, 2	Tuesday	Varies	Nichole Wilson	90	Discovery Center
Quality Quests-	Discovery Center	A weekly field trip to local areas or guest speakers with accompanying activities at The Discovery Center. Students will be introduced to an eclectic array of knowledge and activities and experiences. (We have run a class similar to this in the past called Festival Fridays, examples of past field trips and activities were: a tour of the post office, a tour of the a fire hall, local musician performances, magic and juggling performance.)	K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Monday	9:30	Theresa Shebby	90	Varies

<u>Class Offered</u>	<u>Organization</u>	Course Summary	<u>Grades</u>	OLE Day	OLE Time	Instructor	Clock Hours Per Semester	OLE Location
Rock and Ice Climbing	Discovery Center	The students will learn the fundamentals of climbing through lessons and practice in technique, communication, gear management, and safety as a climber as well as a belayer and team member. The students can expect to do physical activity in some form every class period (outside on real rock or climbing at the Discovery Center or MTU SDC). In addition to technical skills, students will learn how to work through challenges (both mentally and physically), how to problem solve, how to work as a team, and how to measure risk. Climbing class will have several all day fieldtrips, including many days out ice climbing during the winter. Instructors are AMGA certified Single Pitch Instructors and are Wilderness First Responders.	K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Monday	10:00	Brian Rajdl	90	МТИ
Rock Climbing	Discovery Center	The students will learn the fundamentals of climbing through lessons and practice in technique, communication, gear management, and safety as a climber as well as a belayer and team member. The students can expect to do physical activity in some form every class period (outside on real rock or climbing at the Discovery Center or MTU SDC). In addition to technical skills, students will learn how to work through challenges (both mentally and physically), how to problem solve, how to work as a team, and how to measure risk. Climbing class will have several all day fieldtrips. Students will do one day of ice climbing. Instructors are AMGA certified Single Pitch Instructors and are Wilderness First Responders.	K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Thursday	12:30-2:30	Brian Rajdl	90	MTU
Sewing I Beginner	Discovery Center	Beginning Sewing will be an early introduction into the skills of sewing. We will be working through the tools, definitions and techniques with a progression of fun projects. The majority of the projects will be hand sewn items. Students will also be introduced to machine sewing basics with assistance.	K, 1, 2, 4, 5	Thursday	9:30	Theresa Shebby	90	Discovery Center
Sewing II Intermediate	Discovery Center	Intermediate sewing students will work through a series of projects to build fundamental skills, confidence, and a love of sewing. The majority of the class projects will be completed on a sewing machine with partial assistance when needed. Some examples of potential projects are: library tote, pillow case, bedside stuff keeper, notebook and pencil holder, beanbag stuffles, bowl cozy, apron, quilt block, hot pads, water bottle holder, zippered pouch, and many more options added each year for variety! Class projects will be adjusted as needed for students that have taken intermediate sewing and are taking it again.	3, 4, 5, 6	Thursday	11:00	Theresa Shebby	90	Discovery Center
Sewing III Advanced	Discovery Center	Advanced Sewing students will work through a series of sewing projects to build a library of skills that can be applied to future projects even after the course has been completed. Each project will be completed on a sewing machine or serger with minimal physical assistance from the instructor. A portion of the course year will be devoted to individual projects selected by the student. Some examples of potential projects for this course are: Purse, wallet, PJ pants, stuffed animal or doll, shirts, skirts, quilted table runner, reading pillows, and many more options added each year for variety!	7, 8, 9, 10, 11, 12	Thursday	1:00	Theresa Shebby	90	Discovery Center
Sewing Open Studio 🥚	Discovery Center	Our open studio sewing course is designed to support the budding sewist as they navigate through the concept, design, material selection, pattern research, and construction of student chosen projects! This class would be perfect to dive a little deeper into specific aspects of sewing that the student wishes. Some possibilities would include (but not be limited to); quilting, garment construction, sewing for sale, sewing for charity or even sewing gifts! Students should have already completed at least one year of intermediate/advanced sewing classes and be able to independently read a pattern. Students will have access to a variety of sewing machines as well as sergers for the completion of their projects.	7, 8, 9, 10, 11, 12	Tuesday	1:00	Theresa Shebby	90	Discovery Center
Sign Language —	Discovery Center	Learn American Sign Language from a licensed interpreter and speech therapist. Weekly class sessions with workbook for home practice. Cheyenne will be moving downstate, but is going to continue teaching our families. Family groups will sign up for group live virtual lessons. Parents are encouraged to attend class along with their students.	K,2,1,3,4,5,6,7, 8,9,10,11,12	varies by class	To be scheduled	Cheyenne Kaufman	90	Varies
Spanish I	Discovery Center	Learn to speak a new language! Learn that basics of Spanish with our fluent Spanish instructor. Will include games, music and is beginner Spanish at the appropriate age level.	K, 1, 2	Wednesday	2:30	Jake Tenharmsel	90	Discovery Center
Spanish II	Discovery Center	Learn to speak a new language! Learn that basics of Spanish with our fluent Spanish instructor. Will include games, music and is beginner Spanish at the appropriate age level.	3, 4, 5, 6	Wednesday	1:00	Jake Tenharmsel	90	Discovery Center
Spanish III 🧶	Discovery Center	Learn to speak a new language! Learn that basics of Spanish with our fluent Spanish instructor. Will include games, music and is beginner Spanish at the appropriate age level.	7, 8, 9, 10, 11, 12	Wednesday	11:00	Jake Tenharmsel	90	Discovery Center

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STEAM Exploration	Discovery Center	STEAM Explorers dive into learning with exploration and hands-on activities! We will investigate many fascinating topics through the lens of Science, Technology, Engineering, Arts, and Math. This is a fast paced class perfect for busy learners. New lessons each week will be introduced from one of the main disciplines. The lessons incorporate a main theme, learning objectives, vocabulary words, real world application discussion, and an experiment, build or art project. Students will work to enhance their problem solving techniques and critical thinking skills by working through the dynamic lessons and materials prepared weekly. Due to the multiple methods of instruction styles and hands on learning within each class, this course is perfect for students who thrive in exploration based learning environments.	K, 1, 2, 3, 4, 5, 6	Tuesday	11:00	Theresa Shebby	90	Discovery Center
Study Skills and Tutoring	Discovery Center	Students will to learn how to learn. Learning styles and study techniques, notetaking to organization, learn how to be a successful learner. Students will also schedule regular tutoring time with the instructor to help put these study skills into practice:	3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Monday	9:30, 1:00, 2:30	Livi Stevens	90	Discovery Center
Swimming •	Discovery Center	Learn basic and intermediate swimming techniques at the Student Development Complex on Michigan's Tech's campus. The class period will be divided into sections based on skill levels. The pool will be available to the families of enrolled students for open swim for the duration of the class time. Students will have 30 minutes of instruction at the appropriate level. Families and students may use the pool before, during and after their students scheduled swim lesson time.	K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Friday	1:30-3:30	Brian Rajdl	90	SDC
Theatre I	Discovery Center	Calling all budding actors, adventurous imaginations, and students who love to be silly and creative! This course will introduce students to the art of acting for the stage and the origins of theater through weekly improvisational games and creative movement. During the school year students will learn what it takes to perform for an audience, explore works from playwrights like William Shakespeare, discover famous children's plays and characters, while also being encouraged to develop original stories and characters of their own!	K, 1, 2, 3	Monday	1:00	Nicole Haines	90	Discovery Center
Theatre II 🔵	Discovery Center	This course will introduce students to the art of acting for the stage and the origins of theater through weekly improvisational games and creative movement. Classes will involve learning all aspects of what it takes to put on a play for an audience, while also engaging their creativity behind the scenes designing props, scenery, and costumes. Students will also have a chance to look at historical theater through the eyes of Shakespeare, and other various well-known characters from children's literature, alongside developing original stories and characters of their own to share with their peers each week!		Monday	11:00	Nicole Haines	90	Discovery Center
Theatre III 🥌	Discovery Center	This course is designed for students who have a desire to learn how to act for the stage, along with budding writers looking to share their voice, artistic driven students to help imagine set design/props/costumes, and future directors! Students will learn and collaborate with their peers on how to put on small shows for an audience, create original material, direct and take direction and dive into the works of Shakespeare and other famous playwrights. During the year, students will have a chance to build confidence in their abilities to express and connect with their emotions, learn enunciation/projection techniques and boost public speaking skills through artistic expression!	8, 9, 10, 11, 12	Monday	9:30	Nicole Haines	90	Discovery Center
Tiny Home / Sustainable Living —	Discovery Center	Learn how to build/convert spaces into tiny homes. Design water, power, heating, waste management and storage spaces. Learn how to waste less, reuse more, grow your own food and support your local economy. Field trips and guest speakers will be a key parts of this class, along with many hands-on projects.	4,5,6,7,8,9,10,1 1,12	Friday	11:00	Ernie Beutler	90	Discovery Center
Wednesday Wonder Field Trip 🛑	Discovery Center	A different field trip every Wednesday. Meet at the location for a behind the scenes tour. Location may include fire department, post office, museums, playgrounds. We may bring some guest performances and activities. Open to all, but geared towards mid to younger students.	K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Wednesday	1:00	Emily Svenson	90	Discovery Center
Wild World of Sports 🔴	Discovery Center	Introduction to different sports available through the MTU SDC including, racquetball, volleyball, wallyball, badminton, basketball, track, swimming, and Rock Climbing. Students will receive a 1 year membership to the MTU SDC that can be utilized outside of scheduled class time.	3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Friday	10:00-12:00	Jake Tenharmsel Jason Dellinger	90	SDC

	<u>Class Offered</u>	<u>Organization</u>	<u>Course Summary</u>	<u>Grades</u>	OLE Day	OLE Time	Instructor	Clock Hours Per Semester	OLE Location
Zir	es! •	Discovery Center	What is a zine? Whatever you want it to be. Zines are personal and handmade. They are individual copies or multiple copies. Topics are what you are interested in: Music! Poetry! Movies! Dogs! Cats! Anything at all. Students will see examples of Zines that other people have worked on and learn different ways of creating them from paper folding and cutting to make them out of one sheet of paper, to making multiple pages. Techniques can be collage, writing, photography, and more:	7, 8, 9, 10, 11, 12	Wednesday	1:00	Tom Blessing	90	Discovery Center
Up	dated 8/1/25								