

# Whittle

SCHOOL & STUDIOS



## StudioEnrichment

Winter-Spring 2022 Catalogue

# Winter-Spring 2022 StudioEnrichment Information

## Policies and Procedures

### Registration

Registration for our Winter-Spring session opens on December 17, 2021 and closes January 21, 2022. Registration is completed by filling out a form that is sent out to families via our Whittle School & Studios Family Newsletter.

Registration for all Studios classes is accepted on a first-come, first-served basis and is subject to minimum and maximum enrollment. If a class is full, you will be notified of placement on a waitlist.

### Payment

Payment is billed on the first day of the session via TADS and must be paid in full by the first class date. Students who need to stay at school in StudioCare after the end of their session will receive a StudioCare tuition discount for that day.

### Refund and Cancellation

Whittle School & Studios reserves the right to cancel classes due to insufficient enrollment. In the event that a class needs to be cancelled, families will be notified by email prior to the beginning of the session. If school or class is cancelled due to inclement weather or other events, we will do our best to reschedule the class, however this is not guaranteed.

There are no refunds or cancellations after the first day of the session. If your child is able to transfer into different class, rather than cancelling altogether, no transfer fee will be due. There are no refunds or make-ups for missed classes.

### Winter-Spring 2022 Session Dates

February 7, 2022-May 13, 2022

Monday: 11 weeks – No classes 2/21, 3/14, 3/21

Tuesday: 12 weeks – No classes 3/15 & 3/22

Wednesday: 12 weeks – No classes 3/16 & 3/23

Thursday: 12 weeks – No classes 3/17 & 3/24

Friday: 11 weeks – No classes 3/18, 3/25, 4/29

Please note: There are no classes when school is closed for holidays, teacher PD days, or weather emergencies.

The Studios team will do its best to make-up all classes missed due to inclement weather and other unforeseen events, however we can not guarantee to make-up all classes. There may be some changes to the catalogue due to cancellations, additional offerings, or scheduling arrangements.



# StudioEnrichment Information

## Policies and Procedures



### Behavioral Expectations

Students are expected to act in a manner appropriate for a school environment. Persistent behavioral issues will be addressed with parents and the school and could result in dismissal from Studios. In such cases, refunds are not provided.

### Absences

If your child is absent or needs to get picked up early, please inform Whittle attendance as well at the Studios team via email at [DCStudios@whittleschool.org](mailto:DCStudios@whittleschool.org).

### Pick Up and Sign Out

Students who are registered for StudioCare after their Studios courses will be checked into the StudioCare program and signed out from there. Students who are not registered for StudioCare must be picked up no more than 5 minutes after the end of their course. The late pick-up policy will apply to students picked up later than 5 minutes after the end of their course ( \$5 in increments if 5 minutes).

Students may only be picked up by authorized people who are listed in the school directory. Studios pick up is located at the International Drive entrance.

# StudioEnrichment Course Offerings

February 7<sup>th</sup>-November 12<sup>th</sup>

## STEM

(Science, Technology, Engineering,  
Math)

**Bot Mania  
Robotics**  
**ELC & LS**  
Grades PK - 5<sup>th</sup>

**STEAM  
Challenges**  
**MS**  
Grades 6<sup>th</sup> - 8<sup>th</sup>

**Programming  
Mobile Robotics**  
**MS/US**  
Grades 6<sup>th</sup> - 12<sup>th</sup>

**Crypto 101:  
Made Simple**  
**MS & US**  
Grades 6<sup>th</sup> - 12<sup>th</sup>

**Dark Skies**  
**US**  
Grades 9<sup>th</sup> - 12<sup>th</sup>

## Performance & Visual Arts

**Chinese  
Performance  
Arts**  
**ELC**  
Grades PK-1<sup>st</sup>

**Art From  
Around the  
World**  
**LS**  
Grades 3<sup>rd</sup> - 5<sup>th</sup>

**Photography**  
**US**  
Grades 9<sup>th</sup> - 12<sup>th</sup>

## Health and Wellness

**Nature  
Explorations**  
**ELC**  
Grades PK-K

**iCook Around  
the World**  
**ELC/LS**  
Grades K-4<sup>th</sup>

**Boxing**  
**US**  
Grades 9<sup>th</sup> - 12<sup>th</sup>

## World Languages

**Advanced  
Italian**  
**ELC/LS**  
Grades 1<sup>st</sup> -2<sup>nd</sup>

**Beginning  
Italian**  
**ELC, LS, MS/US**

**French Language**  
**ELC, LS, MS/US**

**Private/Semi-  
Private Lessons**  
**ELC, LS, MS, US**

# **STEM**

**Science, Technology,  
Engineering, and Math**

# STEM

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## Bot Mania Robotics

Robotics/Bot Mania combines science, technology, engineering, art, and math in an integrated approach to learning that encourages students to think broadly about real-world problems. Students learn the basics of what is a Bot, how bots work, and how Bots move as they create individual projects.

This STEM class blends art and coding into science by showing kids there are no wrong answers when creating a project, that kids are focused on the project which helps in innovation, by teaching the kids the power of observation tapping into their creativity. This class helps kids hone spatial awareness and mathematical concepts like geometry. This is the perfect class for kids to learn troubleshooting and coding, as well as maker, life, and fine motor skills while relying on creativity to produce innovative bots.

Early Learning Center & Lower School, Grades K-2<sup>nd</sup>  
1 hour | Wednesdays, 4PM-5PM

PhotoMath STEM  
\$300 for 12 weeks

Lower School, Grades 3<sup>rd</sup>-5<sup>th</sup>  
1 hour | Thursdays, 4PM-5PM

PhotoMath STEM  
\$300 for 12 weeks

# STEM

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## STEAM Challenges

In "STEM: STEAM Challenges" middle school students will undertake 3 STEAM Challenges focusing on earth and space science. Participants will be asked to look at earth and space science challenges and complete projects to solve the problem presented to them. We will look at displacement of people due to volcanoes in Hawaii, how to build an exhibit on fossils for a museum, and how to teach the Lunar Cycle to younger students. Each project will sharpen the students' skills in the topic area and allow them to flex their STEAM skills as they create tangible solutions in their projects and move through the course.

Middle School, Grades 6<sup>th</sup>-8<sup>th</sup>  
1 hour | Thursdays, 4PM-5PM

Mx. Keats Kennelly  
\$300 for 12 weeks

## Programming Mobile Robotics

This course will allow students to explore mobile robotics systems, their applications, and how to program them. The course will cover introduction to mobile robotics, designing algorithms, block programming, drone technology, drone safety, programming flight events and directions, working with variables, conditions and loops, and programming drones with code. A capstone project will focus on drone choreography.

Middle School & Upper School, Grades 6<sup>th</sup>-12<sup>th</sup>  
1 hour | Mondays, 4PM-5PM

Mr. Andrew Gillies  
\$300 for 12 weeks

# STEM

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## Crypto 101: Made Simple

You may have heard of Bitcoin, Blockchain and the craze about NFT & the Metaverse, but what are they? In this class, we will learn what blockchains, cryptocurrencies, and NFTs are, how they are used, and where the future of this technology is headed. We will run real-life simulations to buy and sell cryptocurrencies with crypto wallets and have fun tracking gains and losses while learning about market risk. We will also learn how to use cryptocurrencies and blockchain technology to create and buy NFTs. While it might sound complicated, we teach the information in a fun and engaging way and allow the students to gain hands-on experience to maximize learning. After taking this course, you will be ahead of you peers and feel empowered to face the future with confidence! This course is designed to have you become a part of the Super Crypto Kids club (coolest kids in the city or metaverse), learning about cryptocurrency and the latest emerging technology. No prior experience required.

Middle School, Grades 6<sup>th</sup>-8<sup>th</sup>  
1 hour | Mondays, 4PM-5PM

Super Crypto Kids  
\$450 for 11 weeks

Upper School, Grades 9<sup>th</sup>-12<sup>th</sup>  
1 hour | Wednesdays, 4PM-5PM

Super Crypto Kids  
\$450 for 12 weeks

# STEM

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## Dark Skies

In "DARK", students will be working through different projects focused on topics in earth and space science to observe the effects of light and light pollution in our sky. Some of the topics covered will be the lunar cycle, seasons, the atmosphere, eclipses, the human impact on our natural resources, greenhouse gas effect, and more. Projects will include building a model of the lunar cycle, a project observing the effect of having greater light pollution in Iceland, where the Aurora Borealis occurs, and a project looking at clear skies. Students will complete four projects in total throughout the course.

Upper School, Grades 9<sup>th</sup>-12<sup>th</sup>  
1 hour | Tuesdays, 4PM-5PM

Mx. Keats Kennelly  
\$300 for 12 weeks

**Performance  
and Visual Arts**

# Performance and Visual Arts

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## Chinese Performance Arts

The Chinese Performing Arts Class creates a joyful learning experience for children to understand the world around them. The teacher and children sing, dance, and act together during this class to enhance their imagination, attention, and sensibility. Thus, the Chinese Performing Art Class provides an opportunity for children to practice and learn the Chinese language with rhythm, performance, and storytelling. The class will help children feel comfortable speaking Chinese while building up their confidence in expressing themselves to the world.

Early Learning Center, Grades PK-1<sup>st</sup>  
1 hour | Fridays, 4PM-5PM

Shiying Zhang (Zhang laoshi)  
\$275 for 11 weeks

## Art from Around the World

Are you curious about art from around the world? This is an informative fun art class where students learn about different cultures through art. We will make masks from different cultures using a variety of objects, like clay, recyclables, crayons, and more. We will also learn how paint is made from the earth, how objects that are in nature are used to create art and function pieces, and how people around the world see the same things in different ways. Everyone is encouraged to express their creativity while learning how art is viewed around the world.

Lower School, Grades 3<sup>rd</sup>-5<sup>th</sup>  
1 hour | Wednesdays, 4PM-5PM

PhotoMath STEM  
\$300 for 12 weeks

# Performance and Visual Arts

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## Photography

This is a black and white photography class taught by Pulitzer Prize photographer Reginald A. Pearman Jr. We will explore black & white photography as an art form while being introduced to the work of photography masters. We will also learn the artistic process of photography, including covering the basics of shooting in black and white, developing film, learning about the chemistry of photography, and printing images using enlargers and photo-sensitive paper. We will have weekly out-of-class assignments designed to create opportunities to shoot more pictures and to develop a personal style. Art produced from the class will be displayed throughout the Whittle School campus.

Upper School, Grades 9<sup>th</sup>-12<sup>th</sup>  
1 hour | Thursdays, 4PM-5PM

Mr. Reginald Pearman  
\$300 for 11 weeks

# **Health and Wellness**

# Health and Wellness

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## Nature Explorations

This is a fun outdoor exploration class. It is crucial for all students to understand and connect with their own environment. In this science-based class, students are introduced to what it takes to become stewards or caretakers of their environment. We teach an understanding that plants, animals, and all living beings have life needs and functional parts that can be classified according to certain characteristics. Students engage in hands-on activities that encourage the understanding that each ecosystem is balanced and how some of the characteristics of human activity may cause an unbalanced ecosystem. Experiences include activities where questions, problems, and issues are investigated. Students learn about life cycles, the water cycle, management and conservation, and recycling through creative hands-on activities and exploration.

Early Learning Center, Grades PK-K  
1 hour | Tuesdays, 4PM-5PM

PhotoMath STEM  
\$300 for 12 weeks

## iCook Around the World

This winter, our chefs-in-training will learn how to make delicious and nutritious recipes using fresh and colorful ingredients. We will travel across the globe to learn about cuisine and traditions of Europe, Asia, Central America, and more. We will learn about fresh herbs and spices, and how they enhance the aroma and flavors of our dishes. We will master cooking safety, slicing, dicing, chopping, folding, baking, zesting, mixing, and more!

Early Learning Center & Lower School, Grades K-4<sup>th</sup>  
1 hour | Mondays, 4PM-5PM

iCook After School  
\$325 for 12 weeks

# Health and Wellness

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## Boxing

Our boxing classes are the perfect combination of fast-paced cardio, strength training, and technique development, designed to help you develop your stamina, agility, and body strength. In addition to learning proper form, footwork, and ways to maximize the power in your punches, our instructors at Urban Boxing have developed energizing workouts that are guaranteed to keep you engaged and on target to meeting your fitness goals. If your primary workout goal is to lose weight, the number of calories burned during your workout is an important consideration. According to fitness resource website [Nutrstrategy.com](http://Nutrstrategy.com), a 155-lb. boxer will burn between 780 and 920 calories in a 60-minute boxing workout, depending on the exact activities in a given session. By comparison, this is 2 times more calories than you would burn lifting weights, dancing or doing low-impact aerobics weighing 155 lbs. It's also more burn of moderate jogging, rowing or high impact aerobics.

*\*All students must purchase a mouth guard to use prior to the first class. Gloves and wraps will be provided.*

Upper School, Grades 9<sup>th</sup>-12<sup>th</sup>  
1 hour | Thursdays, 4PM-5PM

Urban Boxing  
\$350 for 12 weeks

# **World Languages**

# World Languages

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## Beginning Italian Language and Culture

The objective of the Italian courses is to develop comprehension and speaking skills. To reach this goal, we organize students into small groups and give the personal attention the child needs, according to age and level. Children will be able to speak, read, and write using traditional methods, but will also learn vocabulary and grammar by playing and moving, using the Total Physical Response approach. They will learn Italian culture and traditions by creating artwork, singing songs, watching videos, and other activities appropriate for their age. Children and teens are encouraged to develop a positive attitude towards the learning of the Italian language. All instructors are native speakers and trained to teach Italian as a second language.

Early Learning Center, Grades PK-K  
1 hour | Wednesdays, 4PM-5PM

The Italian Cultural Society  
\$200 for 12 weeks

Lower School, Grades 2<sup>nd</sup>-5<sup>th</sup>  
1 hour | Tuesdays, 4PM-5PM

The Italian Cultural Society  
\$200 for 12 weeks

Middle School & Upper School, Grades 6<sup>th</sup>-12<sup>th</sup>  
1 hour | Wednesdays, 4PM-5PM

The Italian Cultural Society  
\$200 for 12 weeks

# World Languages

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## Advanced Italian

This course is designed for learners who are between the ages of 6-8. Students must be able to speak and comprehend spoken Italian and be able to read and write at grade level. Children will be able to speak, read, and write Italian using traditional methods, but will also learn vocabulary and grammar by playing and moving, using the Total Physical Response approach. They will learn Italian culture and traditions by creating artwork, singing songs, watching videos, and other activities appropriate for their age. All instructors are native speakers and trained to teach Italian as a second language.

*\*A separate registration form must be completed with ICS and will be given after Whittle registration.*

Early Learning Center & Lower School, Grades 1<sup>st</sup>-2<sup>nd</sup>  
1.5 hours | Mondays, 4:15PM-5:45PM

The Italian Cultural Society  
Price determined by ICS for 12 weeks

# World Languages

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## French Language and Culture

Our youngest learners will practice speaking and listening to French through crafts, stories, songs, and imaginative tales. This class will be an immersive experience focused on play and conversation between their peers and teacher.

*\*All students must be fully vaccinated to take this class*

Early Learning Center, Grades PK-1<sup>st</sup>  
1 hour | Thursdays, 4PM-5PM

Alliance Française  
\$350 for 12 weeks

## French Language and Culture

Children will use a brand new, comprehensive, and inspiring French method called Explore. Students will be invited to explore 6 chapters, each accompanied with videos, games, online exercises and activities introducing French language, and Francophone cultures. Modules deal with everyday activities with a motivating, interesting and dynamic learning approach that facilitates interaction and conversations in the classroom. Beginner and intermediate French students will learn the language through geography, math, biology, and sports. In each chapter, children explore a different topic based on their tastes and hobbies. *\*All students must be fully vaccinated to take this class*

Lower School, Grades 2<sup>nd</sup>-5<sup>th</sup>  
1 hour | Tuesdays, 4PM-5PM

Alliance Française  
\$375 for 12 weeks

# World Languages

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## French Language and Culture

Teens will use a brand new, comprehensive, and inspiring French method called A la une. They are invited to explore 8 chapters, each around a Francophone teenager, and discover their everyday lives, their interests and environment through an interesting and dynamic learning that facilitates interaction and conversations in the classroom. *\*All students must be fully vaccinated to take this class*

Middle School & Upper School, Grades 6<sup>th</sup>-12<sup>th</sup>  
1 hour | Fridays, 4PM-5PM

Alliance Française  
\$375 for 12 weeks

# Private/Semi-Private Language Lessons

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Private and Semi-Private classes are taught by language instructors who are experienced and specialize in teaching their respective languages to students of all levels. Classes are once a week, for one hour, between the hours of 4pm-5pm or 5pm-6pm. Our StudioEnrichment team will try our best to match students with respective language instructors. Classes are dependent on availability of the instructors.

ELC, LS, and MS students who sign up for a 5pm-6pm time slot must be registered for StudioCare if students need to remain on campus until the start of their session.

US students who sign up for a 5pm-6pm time slot must leave campus and return at their respective class start time.

Please email [dcstudios@whittleschool.org](mailto:dcstudios@whittleschool.org) to request lessons.

Cost (per student)

1 student = \$750

2 students = \$800

3 students = \$850

## Languages

Arabic

Chinese

German

French

Spanish

# Weekly Overview

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>STEM</b>	Super Crypto Kids MS	Dark Skies US	Super Crypto Kids US	STEM Challenges MS	
			Robotics K-2nd	Robotics 3rd-5th	
	Drones MS/US				
<b>Performance/ Visual Arts</b>			Art from Around the World 3rd-5th	Photography US	Chinese Performance Arts PK-1st
<b>Health and Wellness</b>	iCook Around the World K-4th	Nature Explorations PK-K		Boxing US	
<b>World Languages</b>	Advanced Italian 1st-2nd	Beginning Italian LS	Beginning Italian MS/US	French ELC	French MS/US
		French LS	Beginning Italian ELC		

# Additional Partnerships and Discounts

## Levine Music

All Whittle School & Studios students receive a 10% discount when signing up for classes at Levine Music.

Code: WHIT\_2122

## Children's Chorus of Washington

Whittle School & Studios students ages 7-18 are invited to audition on January 9<sup>th</sup>, 10<sup>th</sup>, and 13<sup>th</sup> for the Children's Chorus of Washington. If accepted, students receive a 75% discount on their tuition fees.

Click [here](#) for more information.

