

# ACE KIDS

*Fall 2021*

# ACE Kids Fall 2021: At-a-Glance

Class	Day	Grade	Class	Day	Grade
<b>BISHOP</b>			<b>STRATTON</b>		
Spanish/French	Mon	K-5	Creative Dance	Mon	K-3
Parkour	Tues	3-5	Circuit Makers 101	Mon	K-2
Earth, Space, Sea	Wed	3-4	Spanish/French/Mandarin	Tues	K-5
Graphic Novels	Wed	4-5	Chess Wizards	Wed	1-5
Chess Wizards	Thurs	1-5	Kids' Test Kitchen	Wed	3-5
STEAM Studio	Fri	K-2	Boys in Motion	Thurs	4-5
<b>BRACKETT</b>			Minecraft Architecture	Thurs	3-5
Justice Squad	Mon	3-5	Cartooning	Fri	3-5
Chess Wizards	Tues	1-5	Nathan's Ninjas	Fri	K-5
Spanish/French	Wed	K-5	<b>THOMPSON</b>		
Art Explorers	Thurs	K-2	Spanish/French/Mandarin	Mon	K-5
Nature Detectives	Thurs	1-3	Boys in Motion	Mon/Wed	4-5
Circuit Makers 101	Fri	K-2	Nathan's Ninjas	Tues	K-5
Public Speaking	Fri	3-5	Coding Fun	Wed	1-2
<b>DALLIN</b>			Radiant Child Yoga	Wed	3-5
Video Game Design	Mon	3-5	Felt Fun	Thurs	2-4
STEM with LEGO	Tues	K-2	Let's Dance	Thurs	1-3
Business Sharks	Wed	3-5	Minecraft Architecture	Fri	3-5
Kawaii Crafting	Wed	3-5	<b>GIBBS</b>		
Spanish/French	Thurs	K-5	Chess Wizards	Mon	6
Chess Wizards	Fri	1-5	LARP	Tues	6
<b>HARDY</b>			Gibbs Running Club	Tues/Thurs	6
Chess Wizards	Mon	1-5	Printmaking	Thurs	6
Actor's Toolbox	Tues	1-3	Activists for Racial Justice	Fri	6
Spanish/French	Wed	K-5	Java Graphics	Fri	6
Animal Art	Thurs	K-1	<b>OTTOSON</b>		
Creative Cartooning	Thurs	3-5	LARP Foundations	Mon	7-8
Styx Animation	Fri	3-5	Babysitting Basics	Tues	Ages 12+
<b>PEIRCE</b>			Styx Animation	Tues	7-8
STEM with LEGO	Mon	K-2	Dungeons & Dragons	Thurs	7-8
FunDrumz	Mon	3-5	LARP Games	Fri	7-8
Circuit Makers 101	Tues	K-2	<b>AROUND TOWN</b>		
3D Printing	Wed	4-5	Ukulele @ AHS	Tues	Ages 10-15
Fiber Art Exploration	Thurs	3-5	Parkour @ AHS/OMS	Tues/Sat	Varies
Spanish/French	Thurs	K-5	Bike Safety @ Gibbs	Tues/Sat	K-8
Chess Wizards	Fri	1-5	Bike Repair @ Quad	Wed Eve	6-12
			Chess Wizards @ Gibbs	Wed Eve	1-5
			Drumming @ Gibbs	Wed Eve	5+
			Game of Go @ Gibbs	Thurs Eve	5-8
			<b>ONLINE</b>		
			Kids Cook Tonight	Tues	6+
			Bollywood Dance Party	Wed	3-6
			Draw Nature	Wed	3-6
			Te-maki Sushi	Wed	5-9
			Kids' Test Kitchen	Fri	3-5

**Our online registration system is easy!**

Sort by school, grade, and day.



# ACE Kids (K-8)

## Important Information

### Registration

Students may take classes at any school, however ACE does not provide transportation. All youth registrations must be made online. It is important that you update your child's grade, school, dismissal information, as well as list any health/behavior concerns in our system that will help the teacher. We want every student to have a positive learning experience so please make sure your child shows an interest in a class before enrolling.

### Logistics

For elementary, an ACE staff member will gather children after school and escort them to class. Students are dismissed by the instructor according to the dismissal plan you select when registering (walk/pickup/after school). If you are picking up your child, please be prompt. Late fees will apply. Students at Gibbs and Ottoson will receive a classroom assignment a few days before class and may dismiss themselves.

### Tuition Assistance

Partial tuition assistance is available for many youth classes for APS students who receive free or reduced lunch. Please email us with a copy of your free-lunch form *before* registering.

### Special Considerations

Our programs are equal access. We do not discriminate against children with disabilities. We encourage parents to disclose any medical or disability-related needs in your child's online profile. If you believe your child requires a specific reasonable accommodation for medical or disability-related needs, please contact our office to discuss your child's needs at least two weeks prior to start. Please note that ACE programs are not school-sponsored special education programs, so children are not entitled to the same IEP services and accommodations during programming.

### Behavior Policy

Children who attend our programs should be able to participate in group activities with teacher supervision and treat fellow students and staff with respect. If a child is unable to do so, the teacher or director will contact parents to discuss appropriate next steps.

### Additional Policies

See page 49.

## Arts & Crafts

### Animal Art

*Tracy Bernier*

Come journey around the world as we explore animals from many habitats. We will study different creatures each week and then create an art project focusing on their unique characteristics. Flex your creativity and imagination and have fun experimenting with different mediums such as collage, drawing, painting, and sculpture.

**Hardy | Grades K-1**

**8 Thursdays | Sept. 30-Dec. 2 | 2:40-3:40 pm | \$129**

### Art Explorers

*Pam Shanley-Daube, Arlington Center for the Arts*

Have a blast as we explore a variety of art media to learn basic art concepts like texture, line, color, and shape, while creating 2D and 3D projects. We will use all sorts of materials—from paints and pencils to found objects and paper mache. In the process we will reflect on our projects and increase our art vocabulary.

**Brackett | Grades K-2**

**8 Thursdays | Sept. 30-Dec. 2 | 2:40-4:10 pm | \$195**

### Creative Cartooning

*Sue Rice, Arlington Center for the Arts*

Have you ever wanted to create characters like ones from your favorite graphic novels? Develop characters, settings, and dialog to design your own comic strips and graphic novels from your imagination. Learn how images, exaggeration, character development, and expression can make your ideas come to life. Work in a variety of materials including ink or colored pencil.

**Hardy | Grades 3-5**

**8 Thursdays | Sept. 30-Dec. 2 | 2:40-4:10 pm | \$195**

### Draw the Wonders of Nature

*Anastasia Semash*

Appreciate the beauty of nature while practicing fundamental art skills and developing a realistic approach to art. Draw landscapes, rocks, trees, flowers, and of course, animals, in simple steps. We will use photographs, videos, and works of other artists as references. While we'll work mostly with basic drawing materials (graphite and colored pencils) you can use any other supplies you prefer, including markers, pastels, and even digital tools. Class consists of two parts; sign up for one or both.

**Online | Grades 3-6 | 5 Wednesdays | 3:30-4:30 pm | \$75**

**Scenes of Nature: Landscapes & More: Sept. 29-Oct. 27**

**Amazing Animals: Nov. 3-Dec. 8**

## Felt Fun

Hui Ru Liang & Lisa Treadwell

Using felt is a great way to promote creativity. Use your hands and imagination to bring your thoughts and ideas to life. We will use felt to make bookmarks, masks, flowers, animals, food, and emojis—the possibilities are endless. No sewing is required, just your excitement and willingness to have some fun.

Thompson | Grades 2–4

7 Thursdays | Sept. 30–Nov. 18 | 2:40–3:55 pm | \$139

## Fiber Art Exploration

Molly Atryzek

Let's experiment with fiber arts! In each session we will practice different crafts including weaving, embroidery, and working with yarn. Turn pom poms into animals, weave a decorative wall hanging, or draw with thread on a favorite piece of clothing.

Pierce | Grades 3–5

7 Thursdays | Sept. 30–Nov. 18 | 2:40–4:10 pm | \$169

## Graphic Novels

Sue Rice, Arlington Center for the Arts

Are you a fan of graphic novels, or interested in illustrating stories? We'll take a look at some of the many graphic novels made especially for kids, such as *Tin Tin*, *Mouse Guard*, *Dog Man*, *Sand Warrior*, and *Bone*. Then we will write our own stories and design characters to develop into multiple page mini graphic novels. Skill-building includes page design, inking, and using color to tell a story.

Bishop | Grades 4–5

8 Wednesdays | Sept. 29–Nov. 17 | 2:40–4:10 pm | \$195



## Kawaii Crafting Club

Kelly Hughes

The Japanese concept of *kawaii*—best translated as “cuteness”—has grown from a national trend to a global phenomenon. In this weekly club, aspiring crafters and artists will learn how to draw people, animals and objects *kawaii*-style. In addition to drawing, we will create adorable *kawaii* plushies and more as we exercise our individuality and playfulness. It's *kawaii* cuteness overload!

Dallin | Grades 3–5

8 Wednesdays | Sept. 29–Nov. 17 | 2:40–3:55 pm | \$149

## Printmaking

Alecia Serafini

Learn about various printmaking techniques in this creative, hands-on class. We will explore monoprinting, linocut, and stencil techniques and experiment incorporating printmaking into mixed media work.

Gibbs | Grade 6

8 Thursdays | Sept. 30–Dec. 9 | 3:15–4:45 pm | \$185

# Cooking

For online cooking classes, a shopping list will be emailed once the class has reached minimum enrollment.



## Kids Cook Tonight: Nutritious & Delicious Meals

Gaby Redner

Gain confidence in the kitchen as you learn important cooking techniques and how to make nutritious choices. Join chef Gaby, a registered dietitian, for this five-week journey where you will make meals for your whole family that are packed with flavor and nourishing ingredients. As you learn to cook crispy chicken (or tofu), homemade pesto for paninis, frittatas, and pizza, we will discuss how to maintain a balanced diet, and clear up any confusion about how and why not all carbs, proteins, and fats are the same. With our last class the Tuesday before Thanksgiving, we'll get a head start and prepare a few side dishes that can be stored and enjoyed on the holiday.

Online | Grades 6+

5 Tuesdays | Oct. 26–Nov. 23 | 5:00–6:30 pm | \$129

## Kids' Test Kitchen

KTK Chef Instructor

Use fresh ingredients in a batch of new recipes that you and your family will look forward to eating time and time again. Working as a team, we'll slice, dice, peel, measure, and cook our dishes, including stone fruit & herb flatbread, comforting cauliflower grits, tomato tortellini soup, pumpkin hummus, and crepes. Lessons are planned to celebrate seasonal produce. Leave with a sample of ingredients and the recipe. We will work around allergies, making sure that everyone is having fun and staying safe.

Grades 3–5

Stratton | 8 Wednesdays | Sept. 29–Nov. 17 | 2:40–3:40 pm | \$175

Online | 8 Fridays | Oct. 1–Nov. 19 | 4:30–5:30 pm | \$135

## Te-maki: Hand-rolled Sushi

Jacqueline Church

Sushi is very popular but some people think only expert sushi masters can make it. We'll prove them wrong as we learn the art of *te-maki* and make sushi shaped like an ice cream cone without any special equipment. (“*Te*” means hand and “*maki*” means rolled.) Fillings will vary, including one from your instructor's childhood that you may find surprising.

Online | Grades 5–9 | Wednesday, Oct. 20 | 4:00–6:00 pm | \$35



## Fitness & Dance

### **Bollywood Dance Party**

*Randeep Kaur*

Shake off the school day during this energetic and super fun Bollywood dance class. Break a sweat while dancing to easy-to-follow choreography and music from India's film industry. All levels are welcome to this Bollywood dance party. Randeep strives to help participants unleash their inner rockstar and celebrate body positivity.

**Online | Grades 3–6**

**4 Wednesdays | Oct. 6–27 | 4:00–4:45 pm | \$49**

### **Boys in Motion**

*Stratton Coaches: Amber Bus, Steward Deck*

*Thompson Coaches: Christine Fanciullo, Dan Allen, Ryan Wholey*

*Boys in Motion* is a non-competitive program that introduces boys to the joy of running, building physical and mental endurance, and inspiring an active lifestyle. We meet weekly for fun and energizing sessions to prepare us for an optional 5K road race that we can run together on Saturday, November 20 (further details upon registration). No experience necessary.

**Grades 4–5 | 2:40–3:40 pm**

**Stratton | 7 Thursdays | Sept. 30–Nov. 18 | \$65**

**Thompson | 7 Mondays and 8 Wednesdays  
Sept. 27–Nov. 17 | \$135**

### **Creative Dance**

*Thomas Krusinski*

During our time together we will explore movement, body awareness, flexibility, and strength. You and your classmates will choose the music, and the moves it inspires in all of us will be shaped into original dances.

**Stratton | Grades K–3 | 8 Mondays | Sept. 27–Nov. 22 | \$159**

**Session 1: 2:40–3:40 pm**

**Session 2: 3:45–4:45 pm**



### **FunDrumz**

*Romy Wilhelm, Arlington Center for the Arts*

*FunDrumz* is a full body and brain workout designed to give you a physical, mental, and social experience through basic drumming and movement. We will use exercise balls, buckets, and drumsticks to rock out and jam to our favorite tunes with movement routines that combine cardio, rhythm drumming, age appropriate learning activities, and lots of fun!

**Pierce | Grades 3–5**

**8 Mondays | Sept. 27–Nov. 22 | 2:40–3:40 pm | \$149**

### **Gibbs Running Club**

*Tom Bushell & Wendy Brown*

Learn to run a 5K in a fun and non-competitive atmosphere. Over the course of eight weeks, we'll build confidence as well as physical and mental endurance with a combination of core exercise, power drills, circuit training and strength-building workouts. Meet weekly for fun and energizing sessions to prepare us for an optional 5K road race that we can run together on November 20 (further details upon registration). No experience necessary and open to all.

**Gibbs | Grade 6**

**8 Tuesdays and 7 Thursdays | Sept. 28–Nov. 18  
3:00–4:30 pm | \$195**

### **Let's Dance!**

*Jamie Webster*

Dance is great fun and exercise that builds focus, self-control, balance, and creativity. Let's dance and play together exploring space, rhythm, and speed while using props and upbeat music for inspiration.

**Thompson | Grades 1–3 | 8 Thursdays | Sept. 30–Dec. 2 | \$125**

**Session 1: 2:40–3:40 pm**

**Session 2: 3:45–4:45 pm**

### **Nathan's Ninjas**

*Nathan Porter*

Known for its fun games and teamwork-oriented environment, *Nathan's Ninjas* is a mix of traditional Kempo Karate with elements of sport karate, tumbling, and grappling. This course will give you a true self-defense perspective, all while having fun and building confidence.

**Grades K–5**

**Stratton | 10 Fridays | Oct. 1–Dec. 10 | \$169**

**Session 1: 2:40–3:40 pm**

**Session 2: 3:45–4:45 pm**

**Thompson | 11 Tuesdays | Sep. 28–Dec. 7 | 1:10–2:10 pm | \$185**

## Parkour

*Parkour Generations Boston*

Turn any environment into a playground for movement and physical challenge. This course is for students of all ability and fitness levels, and will include instruction in the basic movements and techniques of parkour, as well as exercises designed to improve general fitness and ensure the long-term practice of parkour. Classes will focus on exploring and moving within one's environment and will include a number of games, exercises and drills to improve balance, coordination, strength, spatial awareness, and flexibility while having fun. **Please note:** Saturday classes are entirely outdoors.

**Bishop | Grades 3–5**

**9 Tuesdays | Sept. 28–Nov. 23 | 1:10–2:10 pm | \$165**

**AHS | 9 Tuesdays | Sept. 28–Nov. 23**

**Ages 12–18: 3:30–5:00 pm | \$215**

**Ages 8–13: 5:30–6:30 pm | \$165**

**Ottoson: 8 Saturdays | Oct. 2–Nov. 20 | \$145**

**Ages 6–9: 10:00–11:00 am**

**Ages 7–13: 11:15 am–12:15 pm**

## Parkour for Ages 50+

See p. 12



## Radiant Child Yoga® & Intuitive Art

*Carla Leone*

*Radiant Child Yoga* is gentle, fun and engaging, weaving stories, songs, and relaxation into the yoga practice. The focus is on using the breath to unite the mind, body, heart, and energy, which can reduce anxiety and increase calm centeredness.

*Intuitive Art* involves letting go of preconceptions of “what is art,” and letting intuition guide the art-making process.

**Thompson | Grades 3–5**

**8 Wednesdays | Sept. 29–Nov. 17 | 2:40–3:40 pm | \$129**

## Languages

### Language Clubs: Spanish, French, Mandarin

*RoLa Languages*

*ACE Language Clubs* introduce children to foreign languages and cultures as early as kindergarten. Each week we will practice language skills and learn about the history, food, and culture of the countries where that language is spoken. We will reinforce skills through songs, games, crafts, and storytelling, for a fun and challenging learning experience. Instruction is adapted for a variety of levels, making this an excellent introduction for beginners and an opportunity for returning students to expand their proficiency. **Please note:** These clubs are not designed for advanced speakers.



### Spanish & French Clubs

**Grades K–5 | 2:40–3:40 pm | \$160**

**Bishop | 8 Mondays | Sept. 27–Nov. 22**

**Brackett | 8 Wednesdays | Sept. 29–Nov. 17**

**Dallin | 8 Thursdays | Sept. 30–Dec. 2**

**Hardy | 8 Wednesdays | Sept. 29–Nov. 17**

**Peirce | 8 Thursdays | Sept. 30–Dec. 2**

**Stratton | 8 Tuesdays | Sept. 28–Nov. 16 | 1:10–2:10 pm**

**Thompson | 8 Mondays | Sept. 27–Nov. 22**

### Mandarin Club

**Grades K–5 | \$160**

**Thompson | 8 Mondays | Sept. 27–Nov. 22 | 2:40–3:40 pm**

**Stratton | 8 Tuesdays | Sept. 28–Nov. 16 | 1:10–2:10 pm**

## Raising Anti Racist Kids

A four-week parenting workshop, p. 2



# Games & Fantasy



## Chess Wizards

*Chess Wizards*

Considered one of the greatest games ever invented, chess teaches many important life concepts such as how to win graciously, how to accept defeat with dignity, concentration, and sportsmanship. Learn chess rules, positional tactics, and basics to more advanced moves with the guidance of an experienced chess master. We will be divided into groups according to experience, and end the program with a mini chess tournament. All levels welcome.

Grades 1–5 | 2:40–3:40 pm | \$175

Bishop | 8 Thursdays | Sept. 30–Dec. 2

Brackett | 8 Tuesdays | Sept. 28–Nov. 16 | 1:10–2:10 pm

Dallin | 8 Fridays | Oct. 1–Nov. 19

Hardy | 8 Mondays | Sept. 27–Nov. 22

Peirce | 8 Fridays | Oct. 1–Nov. 19

Stratton | Wednesdays | Sept. 29–Nov. 17

Gibbs | Grade 6 | 8 Mondays | Sept. 27–Nov. 22 | 3:10–4:10 pm

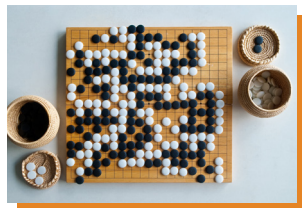
Gibbs Evening | Grades 1–5

6 Wednesdays | Oct. 6–Nov. 10 | 6:30–7:30 pm | \$129

## The Game of Go!

*John Kerpan*

On the Go board, you wield the power to keep your groups safe, capture your opponent's stones, and make sure you end up with more territory than your opponent. Originating in China, this game has been played for over 2,500 years, and has inspired emperors, samurai, artists, philosophers, and even anime writers and computer programmers ever since. Master the rules, learn the tactics and strategy, and face your rivals!



Gibbs Evening | Grades 5–8

4 Thursdays | Oct. 7–28 | 6:00–7:00 pm | \$59

## New! Evening Chess at Gibbs

For Kids and Adults



## LARP Heroes Academy

*LARP Adventure Program*

Live Action Role Play (LARP) allows you to participate in an interactive narrative, similar to the “choose your own adventure” books using a combination of theater, martial arts, and costume/prop/stage design. We combine these arts with critical thinking, creative problem solving, and community leadership skills. Join us for hands-on creative activities as we explore everything from game systems and character development, to prop and costume building. Physically portray your characters and enact a plot within a fictional setting while interacting with each other.

### Foundations in LARP

Gibbs | Grade 6

11 Tuesdays | Sept. 28–Dec. 7 | 3:10–4:10 pm | \$219

Ottoson | Grades 7–8

10 Mondays | Sept. 27–Dec. 6 | 3:10–5:10 pm | \$395

### LARP Games\*

Ottoson | Grades 7–8

7 Fridays | Oct. 1–Dec. 3 | 3:10–5:10 pm | \$275

\*Prerequisite: Simultaneous enrollment in Foundations in LARP

## Dungeons & Dragons Heroes Quests

*LARP Adventure Program*

Role playing games give players experience with a variety of skills including improvisation, critical thinking, math and public speaking. We will use *Dungeons & Dragons 5th Edition* rules to guide us through the process of creating characters and then testing their might through an interactive story. Everyone will be taught—at a comfortable skill level—how to make characters and serve as dungeon masters.

Ottoson | Grades 7–8

9 Thursdays | Sept. 30–Dec. 9 | 3:10–5:10 pm | \$359

# Life Skills

## Activists for Racial Justice

*Meredith Moore, Kids for Racial Justice*

Are you ready to fight for racial justice? Choose an issue that you care about, such as police brutality, the school-to-prison pipeline, or representation in the media, then working with a team, research the issue, plan, and carry out action. This could include making protest art, writing letters or petitions, raising awareness in the community, and much more.

**Gibbs | Grade 6**

**8 Fridays | Oct. 1–Nov. 19 | 3:10–4:40 pm | \$189**

## Justice Squad

*Meredith Moore, Kids for Racial Justice*

Justice Squad empowers you to become an activist for racial justice through engaging, age-appropriate explorations of race, racism, and activism. Discover the origins of racism, learn about anti-racist activists, and investigate ways that racism shows up in the world around us. Plan and undertake action projects to address racism, such as making protest art, writing letters and petitions, and raising awareness in the community.

**Brackett | Grades 3–5**

**8 Mondays | Sept. 27–Nov. 22 | 2:40–3:40 pm | \$169**

## Your Voice: Public Speaking

*Right Brain Curriculum*

Have fun writing and delivering speeches in front of a supportive group and begin to develop this lifelong skill. We will write short speeches about subjects that interest us and practice reading them out loud in this low-pressure environment. Focus on skills such as standing up tall, using a loud voice, and making eye contact. Watch famous and not-so-famous public speakers and analyze their deliveries. At the end of the course we will create our own TV news broadcasts with you as the anchors.

**Brackett | Grades 3–5**

**8 Fridays | Oct. 1–Nov. 19 | 3:10–4:25 pm | \$189**



## Business Sharks

*Right Brain Curriculum*

Play the role of young entrepreneurs as we start with the germ of an idea for a business and product and take it through the entire entrepreneurial process. Develop prototypes, formulate a business plan, and devise a marketing strategy. Learn concepts such as competition, profits, and branding while designing print ads, acting out “TV commercials,” researching real estate locations, and designing storefronts. As young executives, you will conclude the program by pitching your ideas “Shark-Tank” style. Let’s take care of business!

**Dallin | Grades 3–5**

**8 Wednesdays | Sept. 29–Nov. 17 | 2:40–3:40 pm | \$189**

## Babysitting Basics

*Va Shon Wallace-Hiltbold, 4-H Youth and Family Development*

The excellent 4-H Babysitters’ Program gives you the skills and confidence to handle situations you may encounter when caring for young children. At the end of the course you will receive a Babysitter’s ID card and a certificate of completion.

**Ottoson | Ages 12+**

**4 Tuesdays | Oct. 26–Nov. 16 | 3:10–4:45 pm | \$125**

## Bike Repair & Maintenance

*Quad Cycles*

In just two hours, you can learn the essentials of bike repair and maintenance from the head mechanic at Arlington’s hometown bike shop. This hands-on class will teach you how to fix a flat, adjust gears and brakes, and other topics dictated by the interest of the group. **Please note:** Bring your bike to class.

**Quad Cycles | Grades 6–12**

**Wednesday, Oct. 6 or Tuesday, Oct. 19 | 5:00–7:00 pm | \$35**

## Bike Safety

*Officer Bryan White, School Resource Officer, APD*

Join Officer Bryan White and other members of the Arlington Police Department for a fun and informative course on bike safety. Learn proper hand signals, how to travel on bike lanes and the bike path, and general tips on how to ride safely to school and around town. **Please note:** While this program is free, pre-registration is required for each child attending. Space is limited. Bring your bike and helmet.

**Grades K–8**

**Session 1: Tuesday, August 24 | 4:30–6:30 pm**

**Gibbs | Free with registration**

**Session 2: Saturday, September 25 | 9:00–11:00 am**

**AHS | Free with registration**



## Music & Theater

### Actor's Toolbox

*Arlington Children's Theater*

In this introductory acting class we will experiment with games, improv, voice, and movement to learn basic acting skills and build confidence, all while having fun. Each class begins with warm-up games followed by acting exercises—ranging from silly to serious—that build focus, confidence, and communication skills.

**Hardy | Grades 1–3**

**8 Tuesdays | Oct. 5–Nov. 23 | 1:10–2:10 pm | \$165**

### Drumming for Beginners

*Malcolm Jacobs*

Learn how to rock out on the drums with this class focusing on foundational skills. Using practice pads, learn how to grip and balance drumsticks and proper technique for playing the snare drum with articulation and overall accuracy. Rhythm and sight reading are other vital skills to master, and we'll have plenty of exercises to practice keeping the beat each week. Enjoy learning how to play a great musical instrument, and have fun doing it!

**Gibbs Evening | Grades 5+**

**8 Wednesdays | Sept. 29–Nov. 17 | 6:30–7:30 pm | \$129**

### Ukulele

*Amy Kucharik*

Ukulele is one of the easiest instruments to learn and can give you a lifetime of musical enjoyment. In the beginning class, practice how to hold and tune your ukulele as well as play basic chords and strum patterns in popular songs. We'll also cover some basic music theory and reading tablature so you can begin to pluck melodies and recognizable riffs. In the intermediate class explore more music theory and fingerstyle uke with tablature for plucking cool rhythmic patterns and recognizable riffs and melodies.

**AHS | Ages 10–15 | 8 Tuesdays | Oct. 5–Nov. 23 | \$129**

**Continuing: 3:30–4:30 pm**

**Beginning: 4:45–5:45 pm**



## STEM

### 3D Printing with BlocksCAD

*Einstein's Workshop*

Learn how to design awesome 3D objects using *BlocksCAD*, a software program that combines 3D modeling with block-based coding for an easy to use and educational experience. We will print two of your designs on one of Einstein's Workshop's 3D printers.

**Peirce | Grades 4–5**

**8 Wednesdays | Sept. 29–Nov. 17 | 2:40–3:55 pm | \$269**

### Adventures in STEM with LEGO®

*Play-Well TEKologies*

Let your imagination run wild with tens of thousands of LEGO® parts! Build engineer-designed projects such as chugging steamboats, enchanted moon bridges, and bustling airports. Design and build as never before, and explore your craziest ideas in a supportive environment.

**Grades K–2 | \$195**

**Dallin | 8 Tuesdays | Sept. 28–Nov. 16 | 1:10–2:40 pm**

**Pierce | 8 Mondays | Sept. 27–Nov. 22 | 2:40–4:10 pm**

### Circuit Makers 101

*Circuit Lab*

Let's get creative with electricity! Create your own electronics such as light-up greeting cards, electric games, mazes, and even musical instruments. Each class consists of a circuitry lesson and a hands-on electronics project using components like lights, buzzers, switches, motors, and sensors. Most class days will include a project you can take home.

**Grades K–2 | \$195**

**Brackett | 8 Fridays | Oct. 1–Nov. 19 | 2:40–4:10 pm**

**Peirce | 8 Tuesdays | Sept. 28–Nov. 16 | 1:10–2:40 pm**

**Stratton | 8 Mondays | Sept. 27–Nov. 22 | 2:40–4:10 pm**

### Coding Fun

*Liz Ferola*

Come join in on some coding fun. In this self-driven and self-paced course we will use *Scratch Jr.*, *Ozobots* and *code.org* to explore coding and programming concepts on iPads. New and returning students are welcome.

**Thompson | Grades 1–2**

**8 Wednesdays | Sept. 29–Nov. 17 | 2:40–3:40 pm | \$129**

## Earth, Space & Sea

*Wicked Cool for Kids*

Take a look at our big blue planet and beyond. Head deep into space, train like an astronaut, and build air powered space shuttles to exit the atmosphere. Next, return to Earth to analyze the makeup of the planet's surface and Earth's extremes like earthquakes and erupting volcanoes. Then, we'll dive down deep into the ocean to explore like ocean engineers to stop an oil spill and investigate ocean invertebrates.

**Bishop | Grades 3–4**

**6 Wednesdays | Oct. 6–Nov. 10 | 2:40–3:40 pm | \$175**

## Learn to Code: Java Graphics

*Einstein's Workshop*

Learn the fundamentals of programming in a fun, visual, and interactive way. Make pictures, animations, and games that will wow your family and friends. We'll use a Java-based programming language called *Processing*. This is a development environment originally designed to help teach computer programming fundamentals, but has since evolved into an easy way for artists, designers, and researchers to easily produce visual software.

**Gibbs | Grade 6**

**8 Fridays | Oct. 1–Nov. 19 | 3:10–4:25 pm | \$269**

## Minecraft Architecture

*Einstein's Workshop*

Minecraft is more than just a game. It is a creative tool that allows players to create amazing structures, scenes, and works of art. With hundreds of blocks and items students will learn how to engage in “constructive play” as they design and build their structures. We will work in the same world and learn the meaning of good “digital citizenship” and working together. There is no one theme for this class and you can choose to create from your imagination or use real world reference material for inspiration.

**Grades 3–5 | 2:40–3:55 pm | \$269**

**Stratton | 8 Thursdays | Sept. 30–Dec. 2**

**Thompson | 8 Fridays | Oct. 1–Nov. 19**

## Nature Detectives

*Mass Audubon Habitat Staff*

It's a new school year and students are not the only animals getting back to work. Squirrels are scurrying to store seeds for winter. Plants have been pollinated and are now producing fruit. Foxes and coyotes are starting to grow thick, fur coats. Are you wondering how other wildlife readies themselves for the coming cold? You'll be nature detectives who observe live animals, read stories, examine specimens, and explore the schoolyard to find out!

**Brackett | Grades 1–3**

**7 Thursdays | Sept. 30–Nov. 18 | 2:40–3:40 pm | \$209**



## STEAM Studio

*Wicked Cool for Kids*

Join the STEM to STEAM movement—where science and art meet! Engineer and design awesome projects while learning science and math concepts. Get messy with colors, chemicals, and creations to create cool rainbow slime, density tubes, and shimmering salt crystals. Make repeating geometric patterns and cool nature boxes to take home.

**Bishop | Grades K–2**

**5 Fridays | Nov. 5–Dec. 10 | 2:40–3:40 pm | \$145**

## Stygz Animation

*Empow Studios*

Who doesn't love movies? Now you can make your own in this introductory class that explores digital animation. Create your own stories in the form of a storyboard complete with characters and scenes. Then learn to use digital animation to turn your vision into a movie using various techniques. This class combines imaginative story-telling and digital creativity tools. Your finished movie projects are available to take home to share with family and friends.

**Ottoson | Grades 7–8**

**8 Tuesdays | Sept. 28–Nov. 16 | 3:10–4:40 pm | \$329**

**Hardy | Grades 3–5**

**8 Fridays | Oct. 1–Nov. 19 | 2:40–4:10 pm | \$329**

## Video Game Design Using Flowlab

*Empow Studios*

Channel your love of video games into building your own. Together with like-minded students, you will design simple video games step-by-step, experimenting with specific tasks and movements, and sharing gameplay with your peers, while learning important STEM concepts of design, problem solving, and trial/error. Learn to use the accessible game design program *Flowlab*—no coding required—a platform used by many professional game designers to prototype new builds. Games will be stored online, so you can gain access after class.

**Dallin | Grades 3–5**

**8 Mondays | Sept. 27–Nov. 22 | 2:40–4:10 pm | \$329**