

Birmingham Community Education VIRTUAL WINTER 2021 CLASSES

For more information or to register:
www.communityed.net / 248.203.3800

UPDATED 12-6-2020

CHALLENGE ISLAND Virtual STEAM Class

(Ages 4-6):

RAINFOREST ISLAND

Grab your survival gear for an Amazonian adventure on Rainforest Island©. You will take on a jungle of challenges at breathtaking destinations like Jaguar's Claw, Monkey Swings and Anaconda Squeeze. We'll provide the materials and a live interactive space via Zoom for each session, where you can meet other students and work together to learn from each other. Don't miss out on this wildly exciting Challenge Island experience! Challenge Island is an enrichment opportunity for kids to grow their skills and knowledge in STEAM (science, technology, engineering, arts, math) through hands-on activities with the vibe of a tropical island. Each class is taught by STEAM professionals and provides lots of opportunities for problem-solving and creativity, as well as positive reinforcement and social interaction in a safe setting. We look forward to seeing you on Challenge Island! Materials Included in class cost - will be delivered to students prior to class.

#16377

Dates: 2/3/2021 - 3/10/2021

of Sessions: 6

Wed 3:30 PM - 4:30 PM

Fee: \$120



CHALLENGE ISLAND Virtual STEAM Class

(Grades 6-8): STEAM TANK ENTREPRENEURS - MIDDLE SCHOOL EDITION

Challenge Island is an enrichment opportunity for kids to grow their skills and knowledge in critical thinking, creativity and STEAM (science, technology, engineering, arts, math) through hands-on activities! In our STEAM Tank Entrepreneurs program, we'll take on the world of entrepreneurship, and focus on a different type of business each week, ranging from candy stores to pet shops to holiday stores and more. Each week, we'll learn about different entrepreneurs and their path to success, and we'll tackle STEAM challenges related to each week's business. Each student will receive a material kit delivered to their house (included in the session fee), which will give them the supplies they need to build the challenges in each session. For this special middle-school edition, we'll add in some additional challenges such as a stock market simulation and also laying out the plan (strategy, marketing, revenue, expenses, etc.) for a business they would like to start up someday! Materials Included in class cost.

#16380

Dates: 2/4/2021 - 3/11/2021

of Sessions: 6

Thu 4:00 PM - 4:50 PM

Fee: \$120

CHALLENGE ISLAND Virtual STEAM Class (Ages 6-12):

MYTHOLOGY ISLAND

Gear up for an adventure of epic portions with Mythology Island! In each week's workshop, we'll travel back to ancient Greece where we'll take on myth-worthy challenges at destinations like Artemis' Archery Club, Medusa's Pet Rock Playground and the Minotaur's Labyrinth. We'll provide the materials and a live interactive space via Zoom for each session, where you can meet other students, work together, and learn from each other. Don't miss out on this one-of-a-kind Olympian adventure! Challenge Island is an enrichment opportunity for kids to grow their skills and knowledge in STEAM (science, technology, engineering, arts, math) through hands-on activities with the vibe of a tropical island. Each class is taught by STEAM professionals and provides lots of opportunities for problem-solving and creativity, as well as positive reinforcement and social interaction in a safe setting. We look forward to seeing you on Challenge Island! Materials Included in class cost - will be delivered to students prior to class.

#16379

Dates: 2/3/2021 - 3/10/2021

of Sessions: 6

Wed 5:00 PM - 6:00 PM

Fee: \$120

CHALLENGE ISLAND Virtual STEAM Class (Grades K-5): STEAM TANK ENTREPRENEURS

Challenge Island is an enrichment opportunity for kids to grow their skills and knowledge in critical thinking, creativity and STEAM (science, technology, engineering, arts, math) through hands-on activities! In our STEAM Tank Entrepreneurs program, we'll take on the world of entrepreneurship, and focus on a different type of business each week, ranging from candy stores to pet shops to holiday stores and more. Each week, we'll learn about different entrepreneurs and their path to success, and we'll tackle STEAM challenges related to each week's business. Each student will receive a material kit delivered to their house (included in the session fee), which will give them the supplies they need to build the challenges in each session.

#16381

Dates: 2/4/2021 - 3/11/2021

of Sessions: 6

Thu 5:00 PM - 5:50 PM

Fee: \$120

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CHALLENGE ISLAND Virtual STEAM

Class: FAMILY GAME NIGHT

Looking for some safe winter activities for your whole family this winter that are both fun and educational? Each week we will give you a quick overview of a cool sport including some of the STEAM behind it, and then your family will work together to build a miniature version of that game that you can play for hours and days to come. We'll provide the materials and a live interactive space via Zoom for each session, where you can meet other families and work together to learn from each other and create your game. Planned games include tennis, croquet, baseball and football. See you at game night! Challenge Island is an enrichment opportunity for kids to grow their skills and knowledge in STEAM (science, technology, engineering, arts, math) through hands-on activities with the vibe of a tropical island. Each class is taught by STEAM professionals and provides lots of opportunities for problem-solving and creativity, as well as positive reinforcement and social interaction in a safe setting. We look forward to seeing you on Challenge Island! For families; kids of all ages and adults. Materials Included in class cost - will be delivered to students prior to class.

#16378

Dates: 2/6/2021 - 2/27/2021

of Sessions: 4

Sat 6:00 PM - 7:30 PM

Fee: \$120

CHALLENGE ISLAND Virtual STEAM Class (Ages 6-12): ASTRONAUT LUNAR LANDING

Join us for this one-time enrichment class, where you will learn about the first moon landing and what it takes to become an astronaut, as you take on the challenge of building your own lunar lander to land your astronauts safely on the lunar surface! We'll provide you with a materials list as well as a Zoom link, where you'll work together with other astronauts-in-training to share ideas and demonstrate what you've created! Challenge Island is an enrichment opportunity for kids to grow their skills and knowledge in STEAM (science, technology, engineering, arts, math) through hands-on activities with the vibe of a tropical island. Each class is taught by STEAM professionals and provides lots of opportunities for problem-solving and creativity, as well as positive reinforcement and social interaction in a safe setting. We look forward to seeing you on Challenge Island!

#16376

Date: 2/16/2021

of Sessions: 1

Tue 6:30 PM - 7:30 PM

Fee: \$20



VIRTUAL BABY SIGN and PLAY - MY FIRST SIGNS (Ages 0-3 years)

"Baby Sign Read and Play" is created for children ages 0-3 years old. The curriculum focuses on three easy things parents can do to boost their child's development – SIGN, TALK and READ. American Sign Language vocabulary is taught as a means of communicating with baby before they can talk, to clarify the speech of a child who has already begun speaking and also as a great foundation for a second language! It will show parents how to naturally enrich early learning through everyday interactions, focusing on story time and sharing their favorite nursery rhymes. Vocabulary based on Baby Signing Time DVDs Vol. 1 and Vol. 2 Bonus signs: Colors and Seasonal Signs Learn the most useful starter signs including those for food, drink, pets, family, clothing, transportation, manners and bedtime. Each class also features a signing tip in which we will discuss the benefits of using ASL with babies and toddlers. Instructor Lynn Dowe is certified to teach with Signing Time Academy as a Baby Signing Time Instructor. Prior to class, you will receive instructions on how to access the class through Zoom.

#16384

Dates: 1/15/2021 - 2/19/2021

of Sessions: 6

Tue 10:00 AM - 10:45 AM

Fee: \$65.00

VIRTUAL YOGA FITNESS with LYNN DOWE

Offered to men and women of all levels. The science of Yoga uses precise postures (Asanas) and controlled breathing techniques (pranayama) that integrate energetic connections between body, mind and spirit. Participants explore the insight both through the basic Asanas, while increasing muscle strength and flexibility. Class participation will include sun salutes, basic standing postures, forward and backward bending, positive inversions, twists, reducing stress and seated meditations. Instructor Lynn Dowe offers intentional and inspiring yoga practice for all ages and abilities. She inspires and supports others to live an extraordinary life and through the practice of yoga, to connect with their own personal wisdom, healing abilities and expansive potential. 200RYT instructor – since May 2013. Prior to class, you will receive instructions by email on how to access the class through Zoom.

#16386

Dates: 1/12/2021 – 2/16/2021

of Sessions: 6

Tue 7:00 PM - 8:00 PM

Fee: \$68.00

#16385

Dates: 1/14/2021 – 2/18/2021

of Sessions: 6

Thu 10:00 AM – 11:00 AM

Fee: \$68.00

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NUTTY SCIENTISTS Virtual Class (Grades K-5) - INVENTIONS & CONTRAPTIONS

Students experience the opportunity to think, dream and design like an INVENTOR! Building, designing, engineering! Build and launch Stomp Rockets (including the launcher!), explore physics with Marble Mazes, attempt to protect a falling EGG, even design an Anemometer (what's that???)! Students receive a supply kit containing all of the materials necessary to complete the activities for the entire session. Each week, students will receive written instructions for one of the activities in the session. Students then work on that project at their own pace (away from the computer screen). Later in the week, students receive access to a recorded video with further instructions and information about the topic of the week. To finish off the week, we hold an interactive Zoom meeting for students with a Nutty Scientist where students will have the opportunity to share their projects from the week, ask questions, share about their challenges and successes AND engage in some extra Nutty Challenges. Materials fee of \$10 is payable at the time of registration. Registration deadline is Friday, January 15.

#16371

Dates: 1/19/2021 - 2/23/2021

of Sessions: 6

Tue 4:30 PM - 5:00 PM

Fee: \$130



SKYHAWKS SPORTS ACADEMY CHEERLEADING Virtual (Ages 6-9)

Skyhawks Sports cheerleading teaches young athletes all the essential skills to lead the crowd and support the team. A perfect sport for the virtual environment, Skyhawks' cheerleading teaches cheers, proper hand and body movements, as well as jumping techniques. All activities are designed to be performed in the comfort of the home or backyard. Participants will enjoy an active and fun experience, while coming away with new skills! Please Note – Zoom video link will be emailed to you prior to the session. Here is a list of equipment/materials you will need throughout the program:

- Beach Towel or Blanket and Water Bottle
- Tall Cones (approx. 10) – Alternatives include water bottles, cups or building blocks
- Flat Cones (approx. 10) – Alternatives include plastic bowls, small pillows or folded towel/clothes
- Flat Spot – Alternatives include paper plate, shirt, piece of paper or a magazine
- Poms Poms – Alternatives include two hand towels or two t-shirts grasped in each hand.

#16081

Dates: 2/1/2021 - 3/8/2021

of Sessions: 5 No class: 2/15/2021

Mon 7:00 PM - 7:45 PM

Fee: \$39



NUTTY SCIENTISTS Virtual Class (Grades K-5)- The Wonders of Steam

Explore the wonders of STEAM (Science, Technology, Engineering, Art, Math) like never before with Nutty Scientists! Investigate multiple mind-blowing AMAZING AIR experiments, awesome POLYMERS, sneaky Spy Science, wacky Bridge Challenges, and so much more! Students receive a supply kit containing all of the materials necessary to complete the activities for the entire session. Each week, students will receive written instructions for one of the activities in the session. Students then work on that project at their own pace (away from the computer screen). Later in the week, students receive access to a recorded video with further instructions and information about the topic of the week. To finish off the week, we hold an interactive Zoom meeting for students with a Nutty Scientist where students will have the opportunity to share their projects from the week, ask questions, share about their challenges and successes AND engage in some extra Nutty Challenges! Materials fee of \$10 is payable at the time of registration. Registration deadline is Friday, January 15.

#16372

Dates: 1/21/2021 - 2/25/2021

of Sessions: 6

Thu 4:30 PM - 5:00 PM

Fee: \$130

SKYHAWKS SPORTS ACADEMY SOCCERTOTS - Virtual (ages 3-5)

SoccerTots programs develop motor skills and self-confidence in a fun, engaging format. Skyhawks is excited to bring our best instructors together with our most popular games, to offer a unique at-home class that promotes the early development of soccer skills and a love for an active lifestyle. This fast-paced program will keep your child engaged with imaginative warm-up's and exciting activities that disguise learning and focus on fun! Please Note – Zoom video link will be emailed to you prior to the session. Here is a list of equipment/materials you will need throughout the program:

- Beach Towel or Blanket and Water Bottle
- Soccer Ball – Alternatives include any round sport or playground ball or even a bunch of rolled up socks
- Tall Cones (approx. 10) – Alternatives include water bottles, cups or building blocks
- Flat Cones (approx. 10) – Alternatives include plastic bowls, small pillows or folded towel/clothes
- Flat Spot – Alternatives include paper plate, shirt, piece of paper or a magazine
- Goal – Alternatives include cardboard box, laundry basket or two objects 4-feet apart on wall
- Floor Markings – Painter's tape or sidewalk chalk

#16078

Dates: 2/2/2021 - 3/2/2021

of Sessions: 5

Tue 8:45 PM - 9:30 PM

Fee: \$39

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SKYHAWKS SPORTS ACADEMY SOCCER SKILLS - Virtual (ages 6-9)

Whether you are looking to sharpen your skills or learn the game for the first time, Skyhawks virtual soccer is a great way to stay active and have fun with soccer. This fast-paced, engaging program provides the perfect mix of game-based exercises and skill practice to promote agility and improve fundamental soccer skills.

Ball control, dribbling, passing and shooting movements are the focus and all activities are designed to be performed in the home or backyard. Stay active with Skyhawks soccer! A Zoom® link will be sent to participants prior to a program's start date. A list of required equipment will be provided to participants prior to a program's start date. Here is a list of equipment/materials you will need throughout the program: • Beach Towel or Blanket and Water Bottle • Soccer Ball – Alternatives include any round sport or playground ball or even a bunch of rolled up socks • Tall Cones (approx. 10) – Alternatives include water bottles, cups or building blocks • Flat Cones (approx. 10) – Alternatives include plastic bowls, small pillows or folded towel/clothes • Flat Spot – Alternatives include paper plate, shirt, piece of paper or a magazine • Goal – Alternatives include cardboard box, laundry basket or two objects 4-feet apart on wall • Floor Markings – Painter's tape or sidewalk chalk

#16080

Dates: 2/2/2021 - 3/2/2021

of Sessions: 5

Tue 7:30 PM - 8:15 PM

Fee: \$39

SKYHAWKS SPORTS ACADEMY PhysEd FUN - Virtual (ages 6-9)

Skyhawks is proud to present an engaging, game-based physical education program designed for the home. With passionate instructors at the program's core, this class will offer children a wide variety of activities that involve locomotor, non-locomotor, manipulative skills and fitness development exercises. Our goal for the program is to build self-confidence, body awareness and a passion for an active lifestyle in each participant. Please Note – Zoom video link will be emailed to you prior to the session. Here is a list of equipment/materials you will need throughout the program: • Beach Towel or Blanket and Water Bottle • Tall Cones (approx. 10) – Alternatives include water bottles, cups or building blocks • Flat Cones (approx. 10) – Alternatives include plastic bowls, small pillows or folded towel/clothes • Flat Spot – Alternatives include paper plate, shirt, piece of paper or a magazine • Sport or Playground Ball – Can range in size from a basketball to a tennis ball • Tennis Balls (3) – Alternatives include any ball similar in size or some rolled up socks

#16077

Dates: 2/3/2021 - 3/3/2021

of Sessions: 5

Wed 3:00 PM - 3:45 PM

Fee: \$39



SKYHAWKS SPORTS ACADEMY HOOPSTERTOTS - Virtual (ages 3-5)

Learning basketball has never been more fun! Skyhawks is proud to offer a virtual Hoopster-Tots class that brings our best games and lessons into your living room, ensuring an enriching and active experience for your child. Featuring only our best instructors, kids will have a blast and parents will come away with

some great new activities to play with the family. Expect dynamic warm-up's, stretching best practices, fun games and some life skills along the way. A Zoom® link will be sent to participants prior to a program's start date. A list of required equipment will be provided to participants prior to a program's start date. Here is a list of equipment/materials you will need throughout the program: • Beach Towel or Blanket and Water Bottle • Basketball – Alternatives include any round ball that bounces. A rolled up bunch of socks can be used for passing/shooting games. • Tall Cones (approx. 10) – Alternatives include water bottles, cups or building blocks • Flat Cones (approx. 10) – Alternatives include plastic bowls, small pillows or folded towel/clothes • Flat Spot – Alternatives include paper plate, shirt, piece of paper or a magazine • Mini Basketball Hoop – Alternatives include upright cardboard box, large bucket or a laundry basket • Bucket – 5 gallon, cleaning bucket, or a sand pail • Floor Markings – Painter's tape or sidewalk chalk

#16079

Dates: 2/3/2021 - 3/3/2021

of Sessions: 5

Wed 1:30 PM - 2:15 PM

Fee: \$39

DRAWING WITH YOUNG REMBRANDTS - Virtual Style (Ages 5-12)

We're celebrating the New Year in style. Young Rembrandts is kicking-off the winter with drawings of Groovy Giraffes and a detailed Scorpion. Our Art History lesson will feature Olympic Gold Medal Winner, Wilma Rudolph! We will create cartoon drawings too! Hilarious Dogs and Wild Monkeys are all in the line-up. Have fun drawing while learning with YR! Hope to see you soon. Platform: Zoom

#16373

Dates: 2/3/2021 - 3/17/2021

of Sessions: 6 No class: 2/17/2021

Wed 5:00 PM - 6:00 PM

Fee: \$99

