

# 21st Century Extended Day



The Afterschool Program of the Nashua School District

# **2020 Program Descriptions**

"Guided" - Your Site Coordinator will be facilitating this class "Independant" - Your child will be given an online activity and the opportunity to share their experience at the <u>Student Showcase!</u>

All participants will receive an entry into raffles for weekly prizes! Drawings will take place each Friday at the Student Showcase!

# **21st Century Programs for Students in Grades K-2**

### Look What I Made! Guided

Come together and practice new art techniques together with your friends! These guided art projects will include drawing, painting, and crafting! You will learn how to use nature and household items to create beautiful art! This program is guided by your 21st Century Site Coordinator.

## The Artist in Us Independent

Relax and listen to stories about Art and Artists! Did you know that many famous artists began drawing when they were children? You may be surprised to find out how your favorite artist got their start! This is an independent program, so some adult assistance may be necessary.

### Hands On Experiments and More! Guided

In these guided experiments, we'll use our 5 senses to observe scientific changes! Students will come together to watch chemical reactions and share their findings with one another. Learn how to turn an egg into a bouncy ball, make a sturdy structure, make your own rainbow and many more! \*All experiments will use household items \*This program will be guided by your 21st Century Site Coordinator

### The Five Senses and More! Independent

In this program, you will watch videos to learn about the five senses: taste, touch, smell, sound, and sight. \*Students may need some assistance, as this is an independent program.

### It's ALIVE! Guided

Did you ever wonder what makes something alive? In this STEM program, you will learn about animals, plants, and yourself! We will sing songs together, read stories, play games and celebrate what it is to be alive! \*This program will be guided by your 21st Century Site Coordinator.

## It's ALIVE! Independent

Did you ever wonder what makes something alive? This program can serve as an extension of our guided It's ALIVE! program, or be done on it's own! You will use games, videos, and songs to learn more about plants and animals and what it means to be alive! \*Students may need some assistance, as this is an independent program.

#### World Travelers Guided

Come travel around the world with us! We will be taking a tour of different countries to learn more about how different people around the world live! Students will hear stories, do crafts, listen to songs and discuss how we are alike and how we are different!

### **Multicultural Storytime** *Independent*

In this exciting program, you will learn about different people from diverse communities through engaging picture books. \*Students may need some assistance, as this is an independent program.

### Kid's Yoga Zoom! Guided

Come play with us!! You'll learn how yoga, mindful breathing and having fun with friends can help you to sloooooowwwww your body down and feel more relaxed:) Your family members are welcome to join in too! Mrs. Desilets is a certified yoga teacher and has taught yoga to children and adults for over 15 years!

### Field Trips (K-5) Guided

No permission slips needed! Join us as we explore the world and beyond on 15 amazing virtual field trips! Take a deep dive at the National Aquarium, climb the tall mountains of Yosemite National Park, and explore the moon! Check out butterflies at the Smithsonian and explore the Moai of Easter Island. This program will be guided by your 21st Century Site Coordinator.

### Student Showcase! (K-5) Guided

21st Century student masterpieces and effort will be recognized each week in our Friday Student Showcase! Raffle prizes will be drawn by your 21st Century Site Coordinator. Will this be your lucky week?

### Family Game Night (K-5) Guided

Who's got game? Join us for our weekly family game nights! Compete with your family each week to climb the leaderboard and win a prize! Each week we will battle it out to see which family is the ultimate game night champion. For the duration of this program, there will be 5 weeks of trivia, 5 weeks of BINGO and 5 weeks of Scattergories!

# 21st Century Programs for Students in Grades 3-5

## The Imagination of an Artist Independent

In this program, you will learn how to draw many different things. You'll also learn about perspective drawing, and how to use items from nature in your art. This program is independently-paced.

#### **Art Around the House** *Guided*

Come together and practice new art techniques together with your friends! These guided art projects will include drawing, painting, and crafting! You will learn how to use nature and household items to create beautiful art! This program is guided by your 21st Century Site Coordinator.

## The Five Senses and More! STEM Independent

In this program, you will watch videos to learn about the five senses: taste, touch, smell, sound, and sight. This is an independently-paced program.

## **Hands On Experiments and More! STEM** *Guided*

In these guided experiments, we'll use our 5 senses to observe scientific changes! Students will come together to watch chemical reactions and share their findings with one another. Learn how to turn an egg into a bouncy ball, make a sturdy structure, make your own rainbow and many more! \*All experiments will use household items \*This program will be guided by your 21st Century Site Coordinator

**STEMBuds** is a program intended to expose students to the fun in STEM activities. The program also allows students to gain a high school role model through their STEMBuds instructor. This year students will be exposed to the technological and engineering aspect of STEM through <u>Scratch</u>, an online block programming platform. Throughout the trimester, students will create their own video game (or other project) using logic and creativity and at the end of the trimester, they will be able to present their project to their friends. Along the way, high school volunteers will be there to help them when they get stuck or have any questions.

### So You Think You Know... STEM Independent

So You Think You Know Virtual Program/ In this program, you'll get to go learn about cool optical illusions on your own. You'll get to make your own illusions and see your families' faces when they realize they've been tricked! This is an independently-paced program.

#### So You Think You Know... STEM Guided

In this program, you will learn about optical illusions, and how our brains play tricks on us. You will get to share these optical illusions with your families and watch them be amazed!

## Day in the Life Literacy Independent

In this exciting program, you will learn about different people from diverse communities through engaging picture books. You will learn about the challenges they faced and overcame to become the great heroes we know today.

## **Keep Calm and Travel On** *Guided*

Come travel around the world with us! We will be taking a tour of different countries to learn more about how different people around the world live! Students will hear stories, do crafts, listen to songs and discuss how we are alike and how we are different!

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