## **Doyle Winter Enrichment – 2022 Edition**

# **Rock Climbing**

### Brought to you by the Doylestown Rock Gym

Where: Doylestown Rock Gym, 3853 Old Easton Road, Doylestown When: Fridays, February 11 – March 11 (NO CLASS 2/18) @ 4PM to 5PM Cost: \$42 Open to all students Kindergarten though 6<sup>th</sup> grade

Been to a climbing party or to the top of a climbing wall at the mall or at the boardwalk? Found that your kid loves to climb and can't get enough? This class uses games, activities, and training tips to introduce participants to safe climbing practices! Open to all grades, masks required. **Parents & Guardians are responsible for all transportation as this is an off-site class.** 

# **Google Magic**

### Brought to you by one of the creators of Google Calendar, Dr. Aarati Martino

Where: Doyle When: Thursdays, February 10 – March 3 @ 330PM to 430PM Cost: \$7 Open to 4<sup>th</sup> through 6<sup>th</sup> grade students

Come get a behind-the-scenes tour about how Google makes things work. We will learn about how Google search, maps, and streetview work. We will explore sorting algorithms and parallel computation like mapreduce. Kids will learn via hands on projects including making a Pokemon search engine, using Mapreduce (aka Hadoop) to sort Fruit Runts, and practice how Diffie-Hellman secret exchange works.

### **Introduction to World Languages**

### Brought to you by the teachers and students of CB West

Where: Doyle When: Tuesdays, February 8 – March 1 @ 330PM to 430PM Cost: \$12 Open to 3<sup>rd</sup> through 6<sup>th</sup> grade students

The students of the French and Spanish honor societies of CB West will teach introductory Spanish and French lessons to students through music, games, and creative activities. Students will learn colors, numbers, days of the week and other fun vocabulary!

# **Acrylic Painting**

#### Brought to you by Joanne Sibre Sutherland

Where: Doyle When: Mondays, February 7 – March 7 (NO CLASS February 21) @ 330PM to 430PM Cost: \$72 **Open to 3<sup>rd</sup> through 6<sup>th</sup> grade students** 

Students will create a painting on canvas over the month relating to a well-known artist to explore their creativity!

### **Print Making**

#### Brought to you by Joanne Sibre Sutherland

Where: Doyle When: Wednesdays, February 9 – March 2 @ 330PM to 430PM Cost: \$72 **Open to 3**<sup>rd</sup> **through 6**<sup>th</sup> **grade students** 

Print making on paper using clay! Winter theme will be used to inspire seasonal creativity!

### Art at the Barn

#### Brought to you by Cynthia Scott

Where: Art in the Barn Studio, 91 Rogers Road, Furlong, PA When: Tuesdays, February 8 – March 1 @ 4PM to 530PM Cost: \$77 **Open to 1**<sup>st</sup> **through 6**<sup>th</sup> **grade students** 

Students will learn how to paint several themes of their choice with acrylic paints on canvas. Parents & Guardians are responsible for all transportation as this is an off-site class.

# Crazy Chemistry!

### Brought to you by Lisa Cirulli

Where: Doyle When: Mondays, February 7 – March 7 (NO CLASS February 21) @ 330PM to 430PM Cost: \$47 **Open to 2<sup>nd</sup> through 6<sup>th</sup> grade students** 

Join us for some amazing fun in the Mad Science lab experimenting with crazy chemistry! This class is filled with experiments that may boggle your mind. Each week SCIENCE comes alive when students engage in exciting hands-on activities, watch spectacular demonstrations, and participate in inquiry-based discussions. Each week scientists will have something to bring home and share with the family! Come get crazy with us this winter!

## Take a Dive – Marine Science

### Brought to you by Lisa Cirulli

Where: Doyle When: Tuesdays, February 8 – March 1 @ 330PM to 430PM Cost: \$47 **Open to 2<sup>nd</sup> through 6<sup>th</sup> grade students** 

Become part of a crew that will investigate many aspects of the ocean. As marine biologists, we will investigate the importance of the ocean that makes up about 70% of the Earth's surface. Each week SCIENCE comes alive when students engage in exciting hands-on activities, watch spectacular demonstrations, and participate in inquiry-based discussions. We will even dissect a squid and paint with its ink! Scientists will have something to bring home and share with the family! Come on a wonderful deep-sea exploration!

# Lights! Cameras! Action! – Kids Moviemaking

### Brought to you by Lisa Cirulli

Where: Doyle When: Wednesdays, February 9 – March 2 @ 330PM to 430PM Cost: \$37 **Open to 3<sup>rd</sup> through 6<sup>th</sup> grade students** 

Bring your ideas to life and share in the excitement of digital storytelling! Students will plan, produce, edit, and publish their very own movie. With a complete hands-on approach, participants will create a storyboard and script. They will then tap into their creative side as they learn about various shot techniques and how to edit pieces using film-editing software. All resources provided.

# Calling All Engineers! – STEM and the Science of Speed

### Brought to you by Lisa Cirulli

### Where: Doyle When: Thursdays, February 10 – March 3 @ 330PM to 430PM Cost: \$47 **Open to 4<sup>th</sup> through 6<sup>th</sup> grade students**

STEM is serious business on the NASCAR racetrack, where race cars can reach speeds of more than 200 miles per hour! We will bring these skills to life with fun, hands-on experiments. Through our focus on the key aerodynamics principles of drag, downforce and drafting, we will design and build our own model race cars. In addition, we will also explore an online car engineering simulation program. Buckle up and be part of the pit crew challenge!

# **Calligraphy for Creative Kids!**

### Brought to you by Lisa Cirulli

Where: Doyle When: Fridays, February 11 – March 11 (NO CLASS 2/18) @ 330PM to 430PM Cost: \$42 Open to 3<sup>rd</sup> through 6<sup>th</sup> grade students

Come discover one of the most beautiful forms of writing...calligraphy! Various tools and techniques, as well as fantastic projects will be explored. We'll investigate different writing methods and stroke styles, as well as assorted inks and papers. Come explore your creativity! Students will produce finished products suitable for framing. All materials will be provided.

### **Sock Monkey Making**

#### Brought to you by Jonelle vanBastelaar

Where: Doyle When: Thursdays, February 10 – March 3 @ 330PM to 5PM Cost: \$52 Open to 4<sup>th</sup> through 6<sup>th</sup> grade students

Come inside and beat the winter blues by making an adorable sock monkey! We will teach you the basics of cutting, sewing a simple stitch, stuffing, and ways to embellish your monkey. All necessary materials will be provided, including fun SOCKS!

### Passport Around the World!

#### Brought to you by Shana Trichon and Sheela Rai

### Where: Doyle When: Wednesdays, February 9 – March 2 @ 330PM to 430PM Cost: FREE Open to 3<sup>rd</sup> through 6<sup>th</sup> grade students

In this class students "visit" a country/duo of countries each week. Within that visit we will read a book, listen to music, dance, engage in a game/craft! Students will get their own passport with their photo and all and have it stamped at the end of each class!

### Yoga with Miss Sandy

### Brought to you by Sandy Gattos

Where: Doyle When: Mondays, February 7 – March 7 (NO CLASS February 21) @ 330PM to 430PM Cost: \$30 **Open to 1**<sup>st</sup> through 6<sup>th</sup> grade students

Come stretch, balance, and breathe! Unwind from school and learn some relaxation techniques! Have some fun with a yoga game! Come in comfortable clothes and bring a mat or a towel.

### **Karate Fundamentals**

#### Brought to you by Danielle McCreery

Where: Doyle Gymnasium When: Thursdays, February 10 – March 3 @ 330PM to 430PM Cost: \$91 **Open to 1**<sup>st</sup> through 6<sup>th</sup> grade students

Students will learn the fundamentals of Martial Arts along with character development/core development skills that are so important for children. Some of the mental benefits we will be teaching include self-control, confidence, self-discipline, and physical fitness, just to name a few!

### Music

### Brought to you by Marc from Nook Nook Music in Doylestown

Where: Doyle When: Mondays, February 7 – March 7 (NO CLASS February 21) @ 330PM to 430PM Cost: \$32 **Open to 1**<sup>st</sup> **through 6**<sup>th</sup> **grade students** 

Children will unleash their imaginations playing music in a band with other students. They will learn how to create their own music with a creative program that doesn't rely on a specific style of music but encourages children to come up with their own unique music! They play their music together and discover how fun music can be through music improvisation games and performance.

### **Gymnastics/Tumbling**

### Brought to you by Lisa Wagner

Where: Doyle When: Tuesdays, February 8 – March 1 @ 330PM to 430PM Cost: \$102 for first child, \$82 for second child **Open to Kindergarten through 2<sup>nd</sup> grade students** 

This is a beginner gymnastics class that will teach students the fundamentals of forward and backwards rolls, cartwheels, and handstands. Bar, balance beam, and small trampolines will be used in the class.

### **Board Games!**

#### Brought to you by Robert Fiorentino

Where: Doyle When: Fridays, February 11 – March 11 (NO CLASS 2/18) @ 330PM to 430PM Cost: \$32 **Open to 3**<sup>rd</sup> **through 6**<sup>th</sup> **grade students** 

Advanced board games such as Settlers of Catan, Ticket To Ride, Kingdom Builder, Takenoko and more! Students will learn strategy and teamwork. No previous knowledge of the games is required!

## Street Jazz with Babylon School of Dance

#### Brought to you by Allison Glaush

Where: Doyle Gymnasium When: Fridays, February 11 – March 11 (NO CLASS 2/18) @ 330PM to 430PM Cost: \$42 **Open to 2<sup>nd</sup> through 6<sup>th</sup> grade students** 

Street Jazz with Babylon School of Dance: the most popular of dance techniques. Street Jazz is done with some infusion of Hip-Hop. Dancers will learn to alternate between hitting the beat and moving through the beat while having lots of fun.

## Volleyball

### Brought to you by Sherri Belfus

Where: Doyle Gymnasium When: Wednesdays, February 9 – March 2 @ 330PM to 430PM Cost: \$20 **Open to 4**<sup>th</sup> **through 6**<sup>th</sup> **grade students** 

Learn the basics of the game of Volleyball and enjoy some friendly competition. Wear sneakers and comfortable clothes.

### **Girls STEM**

#### Brought to you by Robin Ryan

Where: Doyle Fab Lab When: Mondays, February 7 – March 7 (NO CLASS February 21) @ 330PM to 430PM Cost: \$12 Open to 2<sup>nd</sup> through 6<sup>th</sup> grade students

Come and be STEM-ulated! The young women of CB West teach this class of introductory science experiments. Learn about how the Science, Technology, Engineering, and Math disciplines help to define the fundamentals of the world we live in.