

# Franklin Elementary After School Enrichment Spring 2018

Registration opens Monday, January 29<sup>th</sup>, 2018 at 8 p.m. and closes on Tuesday, February 13<sup>th</sup>, 2018 at 11:59 p.m.  
 Register at [www.alphabestexplorations.com](http://www.alphabestexplorations.com) and go to the Registration tab.  
 Winter Sessions Starts on Monday, February 26<sup>th</sup>, 2018

Workshop starts February 26<sup>th</sup> and runs for 6 weeks.  
 Dismissal is 4:15pm at the cafeteria door located in the parking lot.  
 Questions? Contact: [Michelle Andrews 732-687-7723](mailto:Michelle Andrews 732-687-7723), or [michelleandrews67@yahoo.com](mailto:michelleandrews67@yahoo.com) or  
[Jacqueline Petrocelli at AlphaBEST 973-739-4511](mailto:Jacqueline Petrocelli at AlphaBEST 973-739-4511) or [jpetrocelli@alphabest.org](mailto:jpetrocelli@alphabest.org)

Monday	Tuesday	Wednesday
Dash & Dot Grades: 2-5 \$140	The Robot Factory Grades: 1-2 \$140	Chemistry Crimes Grades: 1-3 \$140
DIY Crafts Grades: 1-3 \$140	Modern Art Grades: 3-5 \$140	Mandarin Chinese Grades: 3-5 \$140
Fitness Olympics Grades: 1-5 \$140	Lego Robotics: Safari Edition Grades: 3-5 \$140	A Taste of Dance Grades: 1-5 \$140
	Chess Grades: 1-5 \$140	

## MONDAYS

2/26, 3/5, 3/12, 3/19, 3/26 & 4/2

### **Dash&Dot, Grades: 2-5 Cost: \$140**

Robot friends, Dash and Dot, excite students as they use simple apps and Blockly coding to move, wink, flash lights, and make fun noises. Dash can even be programmed to launch a ball across the room, complete a maze or play the xylophone!

### **Fitness Olympics, Grades: 1-5, Cost: \$140**

Sample a variety-pack of sports, a new activity each week! Some of the activities include; soccer, volleyball, basketball, rugby, field, kickball, & track.

### **DIY Crafts, Grades: 1-3, Cost: \$140**

Welcome to the wondrous world of DIY Crafts where we design, build and take home everything we create. This is DIY Crafts with a TWIST! Each project shows our young artists how science, math, and language arts are needed to create unique items that are both beautiful and useful. Our DIY birdhouse uses patterning to create a one-of-a-kind penny mosaic roof. On Stress Ball Day, we customize an adorable stress ball by investigating the texture and density of assorted fillings. Each project encourages our artists to design, engineer and experiment with a variety of materials and techniques. And create fabulous crafts!

## TUESDAYS

2/27, 3/6, 3/13, 3/20, 3/27 & 4/3

### **The Robot Factory, Grades: 1-2, Cost: \$140**

Hey, young robotic engineers! Finally, a robotics workshop that encourages creativity, experimentation, and engineering for K-2 graders. Robotis is the newest wave of block robotics straight from Korea. Each week students will be challenged to build a new robot using rivets, plates, and wheels. The actuator (motor) makes their new creation move on its own. Join the robot revolution with The Robot Factory.

### **Modern Art, Grades: 3-5, Cost: \$140**

Learn about artists who use abstraction to communicate their feelings and ideas. Students will explore Salvador Dali's transformations of realistic figures, Charles Demuth's precisionist style, and Georgia O'Keeffe's nature abstractions. Other artists and projects include sculpting Rodin-esque clay figures, collaborating on creating historical murals based on Diego Rivera and painting decadent desserts after learning about the modern painter Wayne Thiebaud.

### **Lego® Robotics: Safari Edition, Grades: 3-5, Cost: \$140**

Welcome to LEGO® Robotics: Safari Edition! On this exciting robotic adventure, you will build and program LEGO® robots of incredible wildlife animals. Use Scratch coding technology to make your robotic giraffe eat leaves from a tree! Code a sensor activated frog to jump. Program a lion to stand up and lay down on command. You will even learn how to add sound blocks so that your robot lion can roar! LEGO Robotics: Safari Edition challenges you to bring your animal robots to life with motors, gears, pulleys, sensors and easy-to-learn computer coding.

### **Chess, Grades: 1-5, Cost \$140**

Learn chess fundamentals including how to set up a board, how the pieces move, and how the game develops. Students play chess matches each week and are paired by skill level.

## WEDNESDAYS

2/28, 3/7, 3/21, 3/28, 4/4 & 4/18 (March 14<sup>th</sup> is a Single Session)

### **Mandarin Chinese, Grades: 3-5, Cost: \$140**

Ni hao! Dive into the Mandarin language and culture. Through conversation and art, you will be introduced to the characters of the Mandarin Chinese alphabet, the significance of colors and numbers, and basic conversational phrases and beginning vocabulary.

### **A Taste of Dance, Grades: 1-5, Cost: \$140**

Step it up and find your beat! You will learn a variety of dance moves, set to various musical styles. Short routines and basic dance moves will be taught so that you develop a natural rhythm. You will explore jazz, hip-hop, ballet, and Latin dance, all with child-friendly music.

### **Chemistry Crimes, Grades: 1-3, Cost: \$140**

Team up with legendary Chemistry Crime detective Sherlock Gnomes to investigate a series of suspicious crimes based on chemistry experiments. Each mission is introduced by Sherlock Gnomes via video with a silly crime scene and ends with our Science Sleuths creating a chemical reaction in the lab. Real science + ridiculous crimes = Lots of learning and laughs.

