

NEED MORE INFO?

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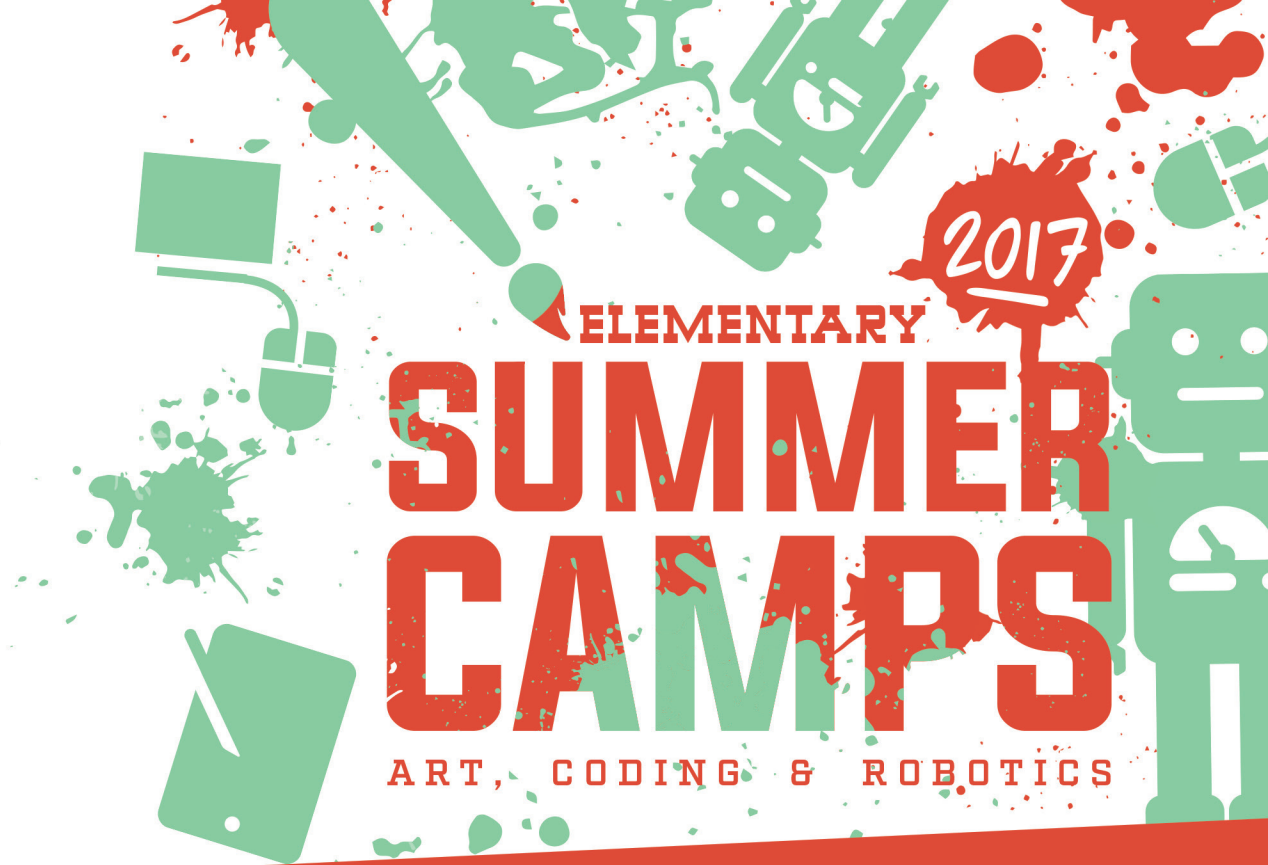
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2017
ELEMENTARY
**SUMMER
CAMPS**
ART, CODING & ROBOTICS

The graphic features a vibrant background with green and red splatters. It includes icons for a computer mouse, a pencil, a robot, and a graduation cap. The year '2017' is written in white inside a red splatter. The text 'ELEMENTARY' is in a smaller, red, sans-serif font. 'SUMMER CAMPS' is the largest text, in a bold, red, sans-serif font. Below it, 'ART, CODING & ROBOTICS' is written in a smaller, red, sans-serif font.

\$80 PER CAMP SESSION
(Camp t-shirt included)

Camps at Carpenter, Dabbs, Parkwood and San Jacinto Elementary, and Fairmont Junior High

Morning Sessions: 8:30 AM - 11:30 AM

Afternoon Sessions: 12:30 PM - 3:30 PM

Class and registration info inside!

CLASS DESCRIPTIONS

Beginner Robotics 2-5 - Students will be introduced to the basics of building Lego NXT robots and basic programming using Mindstorms.

Advanced Robotics 3-5 - Students will refine their skills in building Lego robots and learn advanced programming. *Note: Students should only enroll in this camp session if they know basic programming using Mindstorms and HAVE previously participated in a NXT or EV3 robotics class/club/camp.*

WeDo Robotics 1-2 - Robotics for 1st and 2nd graders! We will utilize the WeDo Lego Robotics kits in this fun and educational camp that will teach your child how to build robots, program, and work as a team to accomplish a task.

Game Design 3-5 - Interested in game creation? Students will delve into game design programs to bring ideas to life, such as Scratch. This camp is perfect for creative students just beginning to discover the power of technology and students interested in game design.

Introduction to 3D Drawing 3-5 - Take drawing to the next level and be introduced to the world of 3D spaces. Students will create 3D architecture scenes in the same program that many professional architects use and then dabble in 3D drawing iPad apps that allow their creativity to go wild!

Lego Movie Making 3-5 - Lights! Camera! Legos! Come learn how to make your own stop animation movie with Legos. Create your storyboard, build your sets, and film the action. The last day culminates with a Hollywood like movie screening complete with the red carpet and paparazzi.

STEM/STEAM 3-5 - Do you love inventing gadgets? Do you like taking things apart just to see how they work? Have you ever made a banana piano? Do you eat, breathe, and sleep technology? If so, then this camp is for you!

STEM/STEAM K-2 - Do you like building things? Do you like technology? In this camp we will explore engineering masterpieces and make some of our own, and yes, we will build robots!

Introduction To Coding 3-5 - Coding and computer science are some of the most essential skills of the digital age. This session will introduce your child to coding using robots such as the BeeBot, Dash & Dot Bots, and Ozobot. We will also create our own games using Makey Makeys and the computer.

Introduction To Coding K-2 - Yes, even younger students can code! Come learn how to code using robots such as BeeBots, Carbots, and Dashbots. We will also explore coding websites and apps.

Creating Art Outside the Bubble 1-5 - Is your child "bubbling" over with creativity? Student artists will explore and experiment with fun new processes to create original works of art using watercolor, chalk pastel, markers, paint, cut paper, printmaking, sculpture, and more!

REGISTRATION FORM

Student Name: _____

School: _____

Grade Next Year: _____ **T-Shirt Size:** _____

Parent Name: _____

Phone Number: _____

Please mark your selection(s) below:

- ____ June 12-15 PM - Adv. Robotics - [3-5] @ San Jacinto Elem. Computer Lab
- ____ June 19-22 PM - Adv. Robotics - [3-5] @ Carpenter Elem. Tech Shack
- ____ July 17-20 PM - Adv. Robotics - [3-5] @ San Jacinto Elem. Computer Lab
- ____ June 12-15 PM - Beginner Robotics - [2-5] @ Carpenter Elem. Tech Shack
- ____ June 19-22 PM - Beginner Robotics - [2-5] @ San Jacinto Elem. Computer Lab
- ____ July 17-20 AM - Beginner Robotics - [2-5] @ Parkwood Elem. Lab 126
- ____ June 19-22 AM - WeDo Robotics - [1-2] @ San Jacinto Elem. Science Lab
- ____ June 26-29 AM - WeDo Robotics - [1-2] @ Parkwood Elem. Lab 126
- ____ June 26-29 PM - Creating Art - [1-5] @ Fairmont JH Art Room
- ____ July 17-20 PM - Creating Art - [1-5] @ Fairmont JH Art Room
- ____ June 12-15 AM - Game Design - [3-5] @ San Jacinto Elem. Computer Lab
- ____ June 19-22 AM - Intro to 3D Draw - [3-5] @ San Jacinto Elem. Computer Lab
- ____ July 17-20 AM - Intro to 3D Draw - [3-5] @ San Jacinto Elem. Computer Lab
- ____ June 12-15 PM - STEM/STEAM - [3-5] @ Dabbs Elem. Computer Lab
- ____ June 19-22 AM - STEM/STEAM - [3-5] @ Carpenter Elem. Exploration Lab
- ____ July 24-27 AM - STEM/STEAM - [K-2] @ Parkwood Elem. Lab 126
- ____ June 12-15 AM - Lego Movie Making - [3-5] @ Carpenter Elem. Tech Shack
- ____ July 24-27 AM - Lego Movie Making - [3-5] @ Carpenter Elem. Tech Shack
- ____ June 12-15 AM - Intro to Coding - [3-5] @ Dabbs Elem. Computer Lab
- ____ July 24-27 PM - Intro to Coding - [K-2] @ Carpenter Elem. Tech Shack

\$80.00 PER CAMP SESSION

Please return completed registration form to:

Deer Park ISD Technology Building, 301 West P Street, Deer Park 77536

Payment Options: Pay online at <http://www.myschoolbucks.com>

or with a check made payable to Deer Park ISD.

