# **Spring 2018 Track-Out Schedule**

## **Exploring Electronics**

Students learn the basics of coding, circuits, microcontrollers, physics, and math concepts while being engaged with our Game-Based Learning techniques. In Exploring Electronics we use tools such as Scratch, Java, Python, Minecraft, littleBits, Arduino, and more.

## **Engineering & Robotics**

Our engineering and robotics camps provide a powerful way to inspire students' interest, and understanding in engineering through hands-on exploration and innovation. These camps focus on the design and creation with unique and engaging tinkering activities. We use tools such as LEGOS, LEGO Mindstorms EV3, Dash and Dot Robots, littleBits and Minecraft.

## **Tech Design**

This camp will place an emphasis on the 'A' in STEAM. Students are immersed in the engineering and design process while creating 3D prints, architectural design, musical compositions, and even their own fashion designs. Students are guided as they create their own originally designed projects using our cutting edge technology tools such as TinkerCad, PrintStudio, Inkscape, Minecraft, GarageBand, and Scratch.

Parkside@ZaniacLearning.com 919.342.8536

Register Now at ZaniacLearning.com/Parkside

## January

Sun	Mon	Tue	Wed	Thur	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

## April

Sun	Mon	Tue	Wed	Thur	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

## **February**

Sun	Mon	Tue	Wed	Thur	Fri	Sat
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28			

### May

Sui	n	Mon	Tue	Wed	Thur	Fri	Sat
			1	2	3	4	5
6		7	8	9	10	11	12
13		14	15	16	17	18	19
20	)	21	22	23	24	25	26
27	7	28	29	30	31		

#### March

Sun	Mon	Tue	Wed	Thur	Fri	Sat
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

- Campus Closed
- WCPS Early Release or Closure

Full-Day Weekly Camps: \$325 Half-Day Weekly Camps: \$175

\*Call for Single Day Availability and Pricing.

### **Camp Hours**

Full-Day 9 a.m. - 4 p.m. Half-Day 9 a.m. - 12 p.m. or 1 p.m. - 4 p.m.