RTC Classes Calendar 2019

		Level 1 (age grades K-2)	Level 2 (age grades 3-5)	Level 3 (age grades 6-8)
Robotics: Dash and Dot Dash and Dot are robots that can sense, act and think! Students use block coding to control their robots, use accessories to make robot draw, play music, play games. The durable and child friendly robots are a safe and easy way to encourage STEAM learning .	Beginner	Tue, 10/1-10/29 @ 4:00 – 5:45 pm Sat 10/12 – 11/9 @ 10:00 – 11:45 am	Tue, 10/1 – 10/29 @ 6:00 – 7:45 pm Sat, 10/12 – 11/9 @ 12:00 – 1:45 pm	
	Intermediate 1	Tue, 11/5 – 12/10 @ 4:00 – 5:45 pm Sat, 11/16 – 12/21 @ 10:00 – 11:45 am	Tue, 11/5 – 12/10 @ 6:00 – 7:45 pm Sat, 11/16 – 12/21 @ 12:00 – 1:45 pm	
Robotics: Micro:bits The BBC micro:bit. Inspiring every child to create their best digital future, build robots using the micro:bit as a brain, code and perform challenges.	Beginner 1		Wed, 10/2 – 10/30 @ 4:00 – 5:45 pm Mon, 11/11 – 12/16 @ 4:00 – 5:45 pm	Wed, 10/2 – 10/30 @ 6:00 – 7:45 p Mon, 11/11 – 12/16 @ 6:00 – 7:45 p
	Beginner 2		Wed, 11/6 – 12/11 @ 4:00 – 5:45 pm	Wed, 11/6 – 12/11 @ 6:00 – 7:45 pm
	Intermediate 1		TBD	TBD
Robotics: Lego Mindstorms helps students' develop essential skills such as creativity, critical thinking and more. Inspire Learning. Enhance Curiosity. Engage Students. Learning Continuum	Beginner 1		Thu, 10/3 – 10/31 @ 4:00 – 5:45 pm Sat, 10/12 – 11/9 @ 2:00 – 3:45 pm	Thu, 10/3 – 10/31 @ 6:00 – 7:45 pm Sat, 10/12 – 11/9 @ 4:00 – 5:45 pm
	Beginner 2		Thu, 11/7 – 12/12 @ 4:00 – 5:45 pm Sat, 11/16 – 12/21 @ 2:00 – 3:45 pm	Thu, 11/7 – 12/12 @ 6:00 – 7:45 pm Sat, 11/16 – 12/21 @ 4:00 – 5:45 pm
3D Design, Modeling and Printing We are using Autodesk's Tinkercad to learn the 3D modeling and design. Each student will print his/her best creation at the end of the session.	Beginner 1		Fri 10/4 – 11/1 @ 3:45 – 4:45	Fri 10/4 – 11/1 @ 5:00 – 6:00
	Beginner 2		Fri 11/8 – 12/13 @ 3:45 – 4:45	Fri 11/8 – 12/13 @ 5:00 – 6:00