

## COULWOOD STEM ACADEMY PROGRAM SCHEDULE

ACTIVITY	BRIEF DESCRIPTION	CURRICULUM/ACTIVITY RESOURCES	FREQUENCY/TIME	WHO IS PARTICIPATING	FORMAT
Snacks and Attendance	Students meet in designated areas by grade level, select a healthy snack of choice and receive the instructions for the afternoon by Coordinator	Not applicable	3:00 p.m. - 3:15 p.m. Daily	All participants	Site Coordinators will monitor snacks and take attendance as students arrive
Homework assistance	Students meet in designated classrooms with a tutor/teacher for homework assistance. Students without homework will work on independent studies to review weak skills.	County grade level pacing guides and teacher assignments	3:15p.m. - 4:00 p.m. Daily	All participants	Site Coordinators will break students out and assign to classrooms with teacher/tutor for homework assistance
Blended Learning Math, Study Island and Catch-up Math online web-based program	Students will login to assigned computer for Study Island or Catch-up Math online web-based program designed for each student and/or grade level	<i>Catch-up Math, Study Island, SRI and ALEKS</i> diagnostic assessment tools	4:00 p.m. - 4:45 p.m. Monday and Wednesday	All participants	Students will be grouped into 10-15 with assigned teacher/tutor
Blended Learning English/Reading Achieve3000 and Study Island online web-based program	Students will login to assigned computer for Achieve3000 or Study Island online web-based program designed for each student and/or grade level	<i>Achieve3000, Study Island, SRI and ALEKS</i> diagnostic assessment tools. Scholastic Books	4:00 p.m. - 4:45 p.m. Tuesday and Thursday	All participants	Students will be grouped into 10-15 with assigned teacher/tutor
Project Based Learning (STEM Entrepreneurial Training Program Based Careers through the Arts)	Students will work in collaborative groups on various STEM training programs in robotics, web design, coding, videography, photography, graphic arts, custom apparel design, film and music production. The students will also be creating Project C.A.R.E.S. the Let's Talk Kids Radio-web and Talk show	STEM Entrepreneurial Training Program via Blackboard and/or Project C.A.R.E.S. equipment software and hardware including embroidery machine, adobe illustrator graphic software, Final Cut Pro X, Heat and mug press, poster machine, video camcorder, vinyl cutter, Nikon cameras, Go Pro, Drones, machine music studio, logic pro tune, robotic kits, and engineering kits	4:45 p.m. - 5:15 p.m. Monday and Wednesday	All participants will be allowed to work individually, with partner or in small groups	Grouped students with PBL coaches, coordinators, teachers, mentors and parents
Digital Technology through the Arts	Students will participate in Art and Music project based learning activity using 21st Century digital technology. The students will also be creating Project C.A.R.E.S. the Let's Talk Kids Radio-web and Talk show	STEM Entrepreneurial Training Program via Blackboard and/or Project C.A.R.E.S. equipment software and hardware including embroidery machine, adobe illustrator graphic software, Final Cut Pro X, Heat and mug press, poster machine, video camcorder, vinyl cutter, Nikon cameras, Go Pro, Drones machine music studio, logic pro tune, robotic kits, and engineering kits	4:45 p.m. - 5:15 p.m. Tuesday and Thursday	All participants will be allowed to work individually, with partner or in small groups	Grouped students with PBL coaches, coordinators, teachers, mentors and parents
Enrichment Activity (Indoor and Outdoor activities) develop physically and have the knowledge, skills and confidence to enjoy a lifetime of healthful physical activity	Students will participate in indoor/outdoor activities to promote team building skills, physical fitness and healthy living	Fitness Skillastic and After-school Energizer programs along with other indoor/outdoor activities including not limited to football, baseball, basketball, corn toss, racket ball, volley ball, pool, chess, soccer and Wii	5:15 p.m. - 6:30 p.m. Daily	All participants in interested groups	Interested students will be grouped with the assigned instructor will participant in organized activities.