

Week 3: Remote, Virtual, & Real Flight (07/29/2019 to 08/02/2019)

Represented by Camp Team: The Droners

Students focus on technologies used to capture media that include aeronautics, ballistics, manual, and assisted flight technologies using rocket & drone technology combined with video and photography. They learn the basics of drone flight and video capture for media content development. Their skills at media capture, production, and presentation will be complete, and the emphasis shifts to using their skills to capture those activities throughout rest of the Academy. In the following week they participate in a rocket launch competition.

	Monday (7/29)	Tuesday (7/30)	Wednesday (7/31)	Thursday (8/01)	Friday (8/02)	Sat.	Sun.
08:00~09:00	ARRIVAL Students arrive on campus. Academy staff greet them in a designated area where they remain until the Daily Gathering Station from 08:50 to 09:00. There they review program details for the day, week, and remaining weeks, receive important news, information, direction, and any additional resources. Attendance is taken. Teachers then escort participants to their classes.						
09:00~10:00	CLASSES & ORIENTATION New student orientation. Continuing students proceed to class.	CLASSES Remote, Virtual, & Real Flight Age & language, specific: focus on on weekly theme.	CLASSES Remote, Virtual, & Real Flight Age & language, specific: focus on on weekly theme.	CLASSES Remote, Virtual, & Real Flight Age & language, specific: focus on on weekly theme.	DAY TRIPS Okutama Adventure Day Trip House Project Presentations! Swimming, BBQ, Rocket Launch, Sports, & More! *FAMILY EVENT		
10:00~11:00	CLASSES Remote, Virtual, & Real Flight Introduction to class & discussion of Week 3 theme. Ice-breakers.	*modes of transportation *world navigation *reading, writing, arts, crafts presentations, group work	*moving things *global networks & world needs *reading, writing, arts, crafts presentations, group work	*air, water, and space *future destinations Kids 5~11 *Weekly theme through coding & programming with Saturday Kids (8~11 years).			
11:00~12:00	HOUSE TEAM PROJECTS Overview	HOUSE TEAM PROJECTS Planning.	HOUSE TEAM PROJECTS Planning.	HOUSE TEAM PROJECTS Planning.			
12:00~13:00	LUNCH Catered hot lunches are served daily to students in the Academy Canteen . At 12:50, all students proceed to the Daily Gathering Station for attendance and afternoon instructions.						
13:00~15:00	ACTIVITIES Flight, Drone Piloting, Rocketry, Engineering.	Remote Racer Day *from 12:00 pm *BBQ *House Teams *Championship Racing on field converted to track.	ACTIVITIES Flight, Drone Piloting, Rocketry, Engineering.	ACTIVITIES Flight, Drone Piloting, Rocketry, Engineering.			
15:00~16:30	SPORTS Soccer w/ Coerver , baseball w/ Crossover , basketball, swimming, and more!	*FAMILY EVENT	SPORTS Soccer w/ Coerver , baseball w/ Crossover , basketball, swimming, and more!	SPORTS Soccer w/ Coerver , baseball w/ Crossover , basketball, swimming, and more!			
16:30~17:30	DEPARTURE Students meet at Daily Gathering Station to finish their days, get information about the next day, and look ahead to the rest of the week. Any critical information about upcoming events is passed on, and final attendance of the day is taken. Once complete, the participants are free to board the buses, join their parents, and leave for home.						