Grade	Month	Number of Sessions	Name of the Topics	Name of Activity	Extra Activities
1		1	Hands-On Science Activities, Early Si	1. Parts of body	
	August	1		2. Ferris wheel	
		1		3. Maze	
		1		4. Challenge-Animal Behavior	
	Total session	4			
2	August	1	Hands-On Science Activities, Junior Scratch and Paper Circuit	1. Magnetic and non-magnetic materials	
		1		2. Show and hide	
		1		3. Introduction to paper circuit	
		1		4. Hanging a Bulb	
	Total session	4			
		1	Robotics – Jodo Straw	1. Wheel and axe	
3	August	1		2. Incline Plane	
		1		3. Lines	
		1		4. Angles	
	Total session	4			
		1		1. Wheel and axe	
4	August	1	Robotics – Simple Machine Kit	2. Incline Plane	
		1		3. Pulley	
		1		4one motor direction	
	Total session	4			
	August	1	Robotics – Spike Essential	1. Car	
5		1		2. Golf bot	
		1		3. Package mover bot	
		1		4. Final Project	
	Total session	4			
6	August	1	Robotics – Spike Essential and Hands-on Activity	1. complex machine	
		1		2. final project	
		1		3. Reflection by plane mirror	
		1		4. Like and unlike poles	
	Total session	4			
7	August	4	Robotics – Arduino		
		1		Introduction to Robotics and mechanic	
		1		2. Types of movements	
		1		3. Motion and Time	
	T-4-1 '	1		4. Control statement	-
	Total session	4			

8	August	1	Robotics – Arduino	1. Automatic Railway track barrier	
		1		2. final project	
		1		3. Code for LCD	
		1		4. Analog Sensor	
	Total session	4			
9	August	1	Python and Robotics	1. Mean Median Mode	
		1		2. Final Project	
		1		3. Range	
		1		4. Introduction to Arduino and software	
	Total session	4			