

## Program Activities

To help participants understand how to build their projects we will have them do smaller projects in between. The major projects take an average of two weeks to complete. The reason why it takes an average of two weeks is because we take breaks so they can do other activities, including sports and team building activities. All projects will follow the same theme and are age appropriate.

Dates	Monday	Tuesday	Wednesday	Thursday	Friday
<b>June 28 – July 2</b>	<b><u>Whatever Floats Your Boat</u></b>				<b>Fun Fridays</b>  Each Friday we will have different competitions and prizes. If there is enough time, we might finish our projects but the day will mostly be focused on assorted activities.
<b>July 5 – July 9</b>	Discovering Marine Biology and Buoyance. We will focus on this topic for two weeks. Participants will build projects and test them. In addition, we will have daily physical activities both indoors and outdoors.				
<b>July 12 – July 16</b>	Since our major projects take an average of two weeks to complete, we will continue with Whatever Floats Your Boat.				
<b>July 19 – July 23</b>	<b><u>Build it and Make it Move!</u></b>				
<b>July 26 – July 30</b>	<b>Closed for EID</b>				<b>Fun Fridays</b>  Each Friday we will have different competitions and prizes. If there is enough time, we might finish our projects but the day will mostly be focused on assorted activities.
<b>August 2 – August 6</b>	<b><u>Code it</u></b> with Mbot, Lego Robotics and Code Mouse.				
<b>August 9 – August 13</b>	This week participants will learn about coding and how to apply them to our robots. We will use different tools to teach coding and have fun programming and playing with our robots. We will also have our older students complete more complicated codes and challenge their robots in competitions against other robots.  It is recommended that participants attend two weeks of Code it to get the full experience.				
<b>August 13 – August 17</b>	Continuation of Build it and Make it Move!				
<b>August 17 – August 21</b>	Continuation for Code it!				