

# Drones – STEAM Scientists’ Schedule

	Monday	Tuesday	Wednesday	Thursday	Friday
Session 1 (Ultimate Drone Games: Speed, Skill & Acrobatics)	<b>July 24</b> Science of Flight & Introduction Drobots Challenges	<b>July 25</b> <ul style="list-style-type: none"> <li>Exploring Lift and Forces – How do drones work?</li> <li>Exploring Flight- Flight Simulators. Drone Flying</li> </ul>	<b>July 26</b> <ul style="list-style-type: none"> <li>Free Flight</li> <li>Pitch, Yaw, Roll Games</li> <li>Drone Racing 1</li> </ul>	<b>July 27</b> <ul style="list-style-type: none"> <li>Real Flight Simulator</li> <li>Drone Flying/Racing 1</li> <li>Drone Coding 1</li> </ul>	<b>July 28</b> <ul style="list-style-type: none"> <li>Drobots Olympics Part 1</li> <li>UDI Flight</li> <li>Drone Racing Competition</li> </ul>
	<b>July 31</b> <ul style="list-style-type: none"> <li>Flight Book Giveaway</li> <li>Drone Flying 2</li> </ul>	<b>August 1</b> <ul style="list-style-type: none"> <li>Drone Coding 2</li> <li>Exploring Flight 2</li> <li>Real Flight Simulator</li> </ul>	<b>August 2</b> <ul style="list-style-type: none"> <li>Drone Agility Competition</li> <li>Drone Racing 2</li> </ul>	<b>August 3</b> <ul style="list-style-type: none"> <li>Drone Coding 2</li> <li>Drone Agility 2</li> <li>Timed Trials</li> <li>Drone Flips and Special Landing</li> </ul>	<b>August 4</b> <ul style="list-style-type: none"> <li>DROBOTS OLYMPICS</li> <li>Olympic Ceremony</li> <li>Drone Coding Challenges</li> </ul>
Session 2 (Drone Search & Rescue)	<b>August 7</b> <ul style="list-style-type: none"> <li>Search &amp; Rescue Introduction</li> <li>Drone Safety</li> <li>Real Flight Simulation</li> </ul>	<b>August 8</b> <ul style="list-style-type: none"> <li>How Drones Save Lives</li> <li>Drone Search Patterns</li> <li>Free Flight</li> </ul>	<b>August 9</b> <ul style="list-style-type: none"> <li>Drone Coding</li> <li>Group Drone Flying</li> </ul>	<b>August 10</b> <ul style="list-style-type: none"> <li>Drone Engineering</li> <li>Design a Drone for Search &amp; Rescue</li> </ul>	<b>August 11</b> <ul style="list-style-type: none"> <li>Drone Search &amp; Rescue Mission 1</li> <li>Drone Agility Mission</li> </ul>
	<b>August 14</b> <ul style="list-style-type: none"> <li>UDI Drone Agility</li> <li>Drone Search &amp; Rescue Project Introduction</li> </ul>	<b>August 15</b> <ul style="list-style-type: none"> <li>Parrot Timed Trials</li> <li>Speed Search &amp; Rescue</li> </ul>	<b>August 16</b> <ul style="list-style-type: none"> <li>Drone Coding</li> <li>Using Drone Cameras</li> </ul>	<b>August 17</b> <ul style="list-style-type: none"> <li>Present Search &amp; Rescue Projects</li> <li>Fly, Code, and Practice for Drobots Olympics</li> </ul>	<b>August 18</b> <ul style="list-style-type: none"> <li>DROBOTS OLYMPICS</li> <li>Olympic Ceremony</li> <li>Drone Coding Challenges</li> </ul>