WSGC Launch 2 Learn Introductory Rocket Workshop Schedule

Friday, January 29, 2021
6:00-6:30pm  Introduction & Overview
6:30-6:40pm  Rocket Build - First Level 1 Kit
6:40-6:55pm  RockSim Intro
6:55-7:00pm  Epoxy & Pre-Fit Check Overview
7:00-7:35pm  Pre-Fit Check Overview & Build
7:35-7:55pm  Motor Mount Assembly & Build
7:55-8:00pm  Review/Prep for Saturday

Saturday, January 30, 2021
10:00-10:05am  Introduction
10:05-10:20am  Coupler Assembly & Build
10:20-10:50am  Motor Mount Assembly & Build
10:50-11:15am  Propulsion, Coupler, & Sustainer Overview
11:15-11:30am  RockSim Overview
11:30-11:55am  Nosecone Installation & Build
11:55-12:25pm  Rail Button Alignment, Vent Hole Installation, & Build
12:25-12:30pm  Morning Session Review
12:30-1:00pm  LUNCH
1:00-1:05pm  Welcome Back
1:05-1:50pm  Inner Fin Installation Overview & Build
1:50-2:35pm  Outer Fin Installation Overview & Build
2:35-2:50pm  Stability Overview
2:50-3:00pm  RockSim Update
3:00-3:10pm  BREAK
3:10-3:40pm  Aft Centering Ring Installation Overview & Build
3:40-4:05pm  Rail Button Installation Overview & Build
4:05-4:25pm  RockSim Update
4:25-4:45pm  Recovery Installation & Build
4:45-5:05pm  Parachute Preparation & Build
5:05-5:25pm  Recovery Electronics
5:25-5:40pm  Choosing a Dual Deploy Rocket
5:40-5:50pm  Certification Launch Guidelines
5:50-6:00pm  Workshop Review, Survey, Q&A

*Build indicates sections of workshop where participants complete rocket build after instructor demo
**RockSim indicates sections of workshop where participants will utilize RockSim
***Schedule subject to change