

SPACE EXPLORATION merit badge

- 1) Read the Space Exploration merit badge book and workbook <http://usscouts.org/mb/worksheets/Space-Exploration.pdf> . Start filling out the workbook with notes for the discussions to make them faster and more productive. No other versions of the workbook will be accepted.

- 2) Each registered Scout will be required to build the designated model rocket kit for the event. Please contact Amanda Tuttle at TuttleScoutsSTEM@gmail.com to arrange to pick up a rocket kit at either the Appleton or Green Bay Scout Shops. Scouts will need to complete the kit following all instructions and bring the completed rocket with them to FVTC on March 17th. All rockets must be built according to the provided instructions and will be inspected before being allowed to launch. Rockets not constructed correctly will not be allowed to fly for the Scout's and event safety. Each Scout will fly once during the class period and will complete their second and final launch as part of closing ceremony for the event in one big launch.

- 3) Requirements 2, 5, 6, 7 & 8 will need to be completed ahead of time to allow for adequate time to launch and recover the participants' rockets TWICE!