Recommended “Homework” for Rocketry Lesson 1 10/19/2021

Link to document repository

* http://www.aem.umn.edu/people/faculty/flaten/Rocketry\_Remote\_Lessons\_Fall\_2021/

Reading

* skim both books then to read the Intro plus Chapters 1, 2, & 11 in the High-Power Rocketry book

Tote

* go through entire tote and let us know if you are missing any parts as soon as possible (so we can potentially mail them to you)

Exercise

* look through the CP/CG/SM slides and the sample hand calculation
* (optional) read the Barrowman article about calculating CP/CG/SM

Building

* epoxy practice – do the fin-can exercise using about one spoonful of each component of RocketPoxy, then keep mixing it (perhaps for a few seconds every 5 minutes or so) to see how long it takes to set up (and becomes unusable) – this might take an hour, or so, but is worth knowing