

Columbia-Montour Council, BSA
Camp Lavigne – Scouts BSA Summer Camp 2020
Merit Badge Prerequisites



ASTRONOMY

The following requirements must be completed prior to arrival at camp, if the Scout is to complete the merit badge at the end of his long-term camping experience this summer. A Scout should decide with his Scoutmaster's counseling and approval what merit badges he will work on at summer camp at least six weeks prior to his arrival. Numbers and letters refer to the requirements listed in the Merit Badge's worksheet/pamphlet.

If a requirement is not listed below, it can be completed at camp, unless otherwise specified while there.

Be sure use the most recent Merit Badge Pamphlet.

A Scout MUST bring proof of the completion of his prerequisites to camp.

5. Do the following:

- a. List the names of the five most visible planets. Explain which ones can appear in phases similar to lunar phases and which ones cannot, and explain why.
- b. Using the Internet (with your parent's permission), books, and other resources, find out when each of the five most visible planets that you identified in requirement 5a will be observable in the evening sky during the next 12 months, then compile this information in the form of a chart or table.