Solar Observation (Weather Viewing)

30 min
- Observe the Sun through solar glasses as well as our hydrogen-alpha solar telescope to see the solar chromosphere and possible sunspots, prominences, and filaments. Students will also be shown a few images of the Sun's limb and aberration features will be discussed. Image rotations to show the northern and southern hemispheres of the Sun will also be shown with control. If filters are available, we may also use a solar-light solar telescope for detailed sunspot observation.

Star Chamber Visit

45 mins
- The Star Chamber is a walk-in, domed, viewing room which features a 100" diameter Schmidt-Cassegrain telescope. Two other telescopes are also housed here. The Chamber is climate controlled and always ready for viewing. Observations will be led by an astronomer and will cover various topics. The Chamber is a great location for group presentations or shows.

30 mins
- Students will view the universe through the telescope. The telescope will remain stationary throughout the visit. An astronomer will lead the students in a guided tour through the universe, showing them various objects. This is a great location for group presentations or shows.

15 mins
- Stars will be shown through a 10" Meade telescope. Students will learn about the constellations, as well as the planets, stars, and other objects that can be seen through a telescope.

Events

30 mins
- The Star Chamber is a great location for group presentations or shows. The Chamber is climate controlled and always ready for viewing. Observations will be led by an astronomer and will cover various topics. The Chamber is a great location for group presentations or shows.

Telescopes Types & Tour of "Eye"Celestial

60 min
- The Star Chamber is a walk-in, domed, viewing room which features a 100" diameter Schmidt-Cassegrain telescope. Two other telescopes are also housed here. The Chamber is climate controlled and always ready for viewing. Observations will be led by an astronomer and will cover various topics. The Chamber is a great location for group presentations or shows.

Riverview Observation, Messsage Observation of Venus

60 min
- The Star Chamber is a walk-in, domed, viewing room which features a 100" diameter Schmidt-Cassegrain telescope. Two other telescopes are also housed here. The Chamber is climate controlled and always ready for viewing. Observations will be led by an astronomer and will cover various topics. The Chamber is a great location for group presentations or shows.

Observing of Venus (Weather Viewing) and Venus Henry Dunlop

60 min
- The Star Chamber is a walk-in, domed, viewing room which features a 100" diameter Schmidt-Cassegrain telescope. Two other telescopes are also housed here. The Chamber is climate controlled and always ready for viewing. Observations will be led by an astronomer and will cover various topics. The Chamber is a great location for group presentations or shows.

Local Park, Skye Walk

60 min
- A Negative view of the night sky is a great location for group presentations or shows. The Chamber is climate controlled and always ready for viewing. Observations will be led by an astronomer and will cover various topics. The Chamber is a great location for group presentations or shows.

Observation of Messengers (S implicity Talk and Demo)

60 min
- The Star Chamber is a walk-in, domed, viewing room which features a 100" diameter Schmidt-Cassegrain telescope. Two other telescopes are also housed here. The Chamber is climate controlled and always ready for viewing. Observations will be led by an astronomer and will cover various topics. The Chamber is a great location for group presentations or shows.

Finding things in the night sky / Star Wheels

60 min
- The Star Chamber is a walk-in, domed, viewing room which features a 100" diameter Schmidt-Cassegrain telescope. Two other telescopes are also housed here. The Chamber is climate controlled and always ready for viewing. Observations will be led by an astronomer and will cover various topics. The Chamber is a great location for group presentations or shows.