Tracker mount assignment:

In groups of two, use the “Sun Position Calculator” at this link <https://www.pveducation.org/pvcdrom/properties-of-sunlight/sun-position-calculator>

Record the longitude and latitude.

Calculate the azimuth degrees and the zenith degrees at:

* The equinox
* The winter solstice
* The summer solstice

At these times also record the sunrise and sunset.

Present to the class a report of your findings. Support your values by describing the location with respect to longitude and latitude.

The following locations are to be used by the class:

* Resolute Bay
* Inari Finland
* Halifax Canada
* Gobi Gurvan Mongolia
* Zanzibar Tanzania
* Invercargill New Zealand
* Santiago Chile
* Antarctica
* Dakar Senegal
* London England