|  |  |  |  |
| --- | --- | --- | --- |
| TABLE V.9  Seasonal Differences in Visible Stars | | | |
| Sketch of set up | Evidence | Powerful Idea | Relevant Vocabulary |
| <http://www.pas.rochester.edu/~blackman/ast104/aristotle8.html> |  | Like the Sun and the Moon, the stars seem to be revolving around the Earth each night | constellation |
| <http://www.nativeskywatchers.com/wp-content/uploads/2016/06/NSW_OjibweNorth.pdf>  <http://stars.astro.illinois.edu/sow/cm1.html> |  | Some constellations of stars are seasonal, seeming to rise in the east and set in the west like the Sun and Moon but are only visible during part of the year |  |
| <https://www.windows2universe.org/the_universe/Constellations/constnavi.html> |  | Some constellations of stars are always visible in one hemisphere but not in the other. | northern hemisphere  southern hemisphere |
| <https://www.lpi.usra.edu/education/skytellers/constellations/> |  | Some constellations are visible in both the northern and southern hemispheres depending upon where one is |  |

Considering Seasonal Differences in the Constellations Visible at Night

Sketch of a spring constellation Sketch of a summer constellation

Sketch of an autumn constellation Sketch of a winter constellation