

Student Name _____ Grade Level _____

Teacher _____ School _____

Fall Observing Award 2021-2022 4-8th Grade

The Frank Planetarium finds looking up to be inspiring and would like everyone to give it a try! We hope you will make this a family event! To earn the Fall Observing Award, use the lists below to find at least 3 constellations and 3 stars. Draw and label your observations in the circle. Include the time and date of the observations.

Constellations:

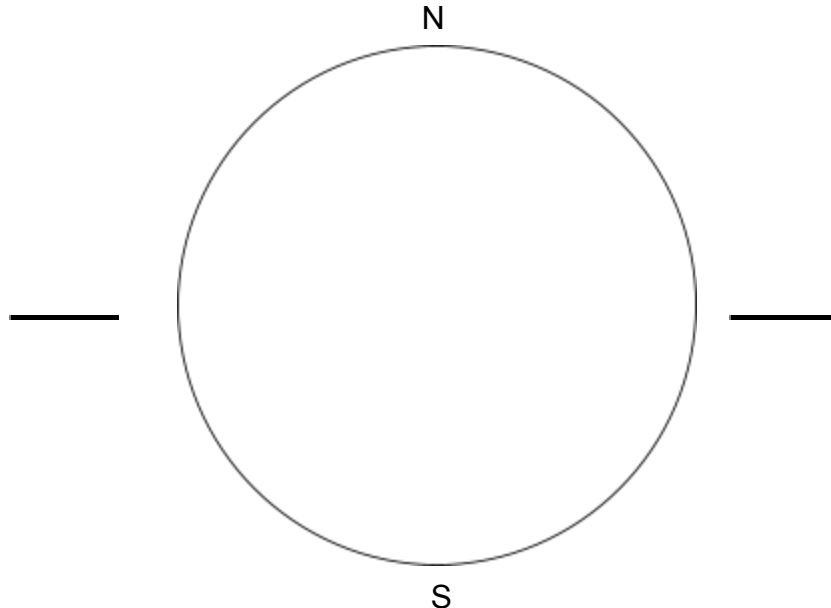
Cygnus
Summer Triangle (asterism)
Boötes
Scorpius
Sagittarius
Cassiopeia
Draco
Pegasus

Stars:

Deneb
Vega
Arcturus
Altair
Spica
Polaris (The North Star)
Antares

To earn the e-certificate:

1. Go outside with your parent to observe the night sky. Use a star chart to help you identify the night sky objects (You can make your own sky chart here <https://in-the-sky.org/planisphere/> Select 30° N for Beaumont, TX and print out).
2. Record the date and time. Not all constellations will be visible for the entire fall.
3. Draw a picture of the constellations and stars you observed. Label the constellations and stars. Label East and West. Have your parent sign your worksheet.
4. Give to your teacher or email to srigsby@bmtisd.com by November 31.



Parent Signature

Please contact me with any questions. srigsby@bmtisd.com Frank Planetarium, Beaumont ISD