# iSTEM GPS Activity 3: Constellations!

**Group C Instructions**: Use the GPS to find each constellation point. Place a dot in your drawing area when you find each point! See if you can guess what the constellation is based on the clues and your drawing!

Your Drawing Area!

**This Constellation is:**

**Clues for Group C**:

1. It is among the nearest star clusters to Earth
2. The Aztecs build their great pyramid Teotihuacan (in Mexico City) so that the west face of the pyramid faces the setting of this constellation.
3. To the Iroquois it is Oot-kwa-tah. The band of headstrong dancing children
4. The seven sisters who escaped from a bear (Kiowa Tribe)
5. Seven boys who would not do their ceremonial chores. (Cherokee)
6. The orphan boys (Blackfoot)
7. It is named for the seven daughters of Atlas and Pleione (Greek)
8. Although referred to as the "seven sisters," "the cluster actually contains some 1,400 stars, You are looking for the nine brightest stars.
9. Rocky terrestrial planets, perhaps like Earth, Mars or Venus, appear to be forming around a star in this constellation.

**Constellation List**

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| Andromeda | Eridanus | Norma | Sagittarius |
| Aquarius | Fornax | Ophiuchus | Scorpius |
| Aries | Gemini | Orion | Taurus |
| Cancer | Hercules | Pegasus | Ursa Major |
| Capricornus | Indus | Perseus | Virgo |
| Cassiopeia | Leo | Pleiades | Volans |
| Draco | Monoceros | Reticulum | Vulpecula |