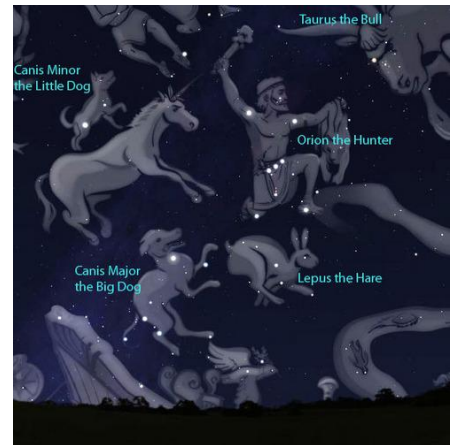


What Can We See in the Sky?



Stars



Constellations



Sky Watching

What Can We See in the Sky?

1. What is a star?

-A huge _____ of superheated _____.

2. What is the Sun made of?

-Like other _____, it is made up of gases, mostly _____ and _____.

3. What does a star's color tell us about the star?

-How _____ it is. _____ stars are the hottest, and _____ stars are the coolest.

1. What do we call groups of stars like Ursa Major?

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2. What is a galaxy?

-A huge system of _____, _____, and _____.

3. Why do the positions of stars seem to change as seasons change?

-As Earth _____ the sun, we see different areas of _____.

1. You observe a bright object in the sky for one week. Each night, the object is in a different position. What kind of object are you observing?

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