**Galaxy - Learning Objective & Diagram** Name:

**Learning Objective**

*Describe the components of the universe in terms of galaxies, stars, and solar systems.*

Associated terms and words: astronomy, solar system, universe, galaxy, nebula, black hole, star, Big Bang Theory, Milky Way Galaxy

Sentence starters:

* A galaxy is a large collection of \_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, and the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
* The Milky Way (our galaxy) is a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ galaxy.
* The Milky Way is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in diameter. That’s big!
* If, on a clear and dark night, you can see a cloudy-looking band of something across the night sky, you’re seeing \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
* There are about as many \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in the Universe as there are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in the Milky Way. Amazingly, they are all \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ from each other!
* Astronomers think that at the center of every galaxy there is a massive \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Diagram:

Related Words

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