

## Science 9 – Home Learning Week 8

This week we are taking a closer look at our galaxy!

This assignment is in two parts.

Part 1 – answer the following questions:

- 1) What is an orbit in terms of the planets movement?
- 2) How long is the Earth's orbital period?
- 3) What are terrestrial planets?
- 4) What are gas giants?

Part 2 – the planets!

List all 8 planets in order of their orbit, and then answer the following questions:

- 1) How many moons does each planet have?
- 2) What 4 planets are considered terrestrial planets?
- 3) What 4 planets are considered gas giants?
- 4) Find some information about each planet.

Make sure to cite any sources that you use and email me your finished assignment!

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Have a great week 😊

Ms. Doucet