**Unit 6 Notes: Layers of the Atmosphere**

Use the article provided to complete the following about Earth’s atmosphere:

1. **Basics of Earth’s Atmosphere**
   1. What gases are in the atmosphere and at what percentages?
   2. What does it do to protect us?
   3. What does it provide that is essential for life?
   4. How do people affect it?
   5. What characteristic is used to divide it into layers?

|  |  |  |  |
| --- | --- | --- | --- |
| **Layer of the Atmosphere** | **Information** | | |
| **Where is it compared to the surface of the Earth?** | **What happens to the temperature as you go higher in the layer?** | **Objects in & Functions/Roles of the layer** |
| Troposphere |  |  |  |
| Stratosphere |  |  |  |
| Mesosphere |  |  |  |
| Thermosphere (including ionosphere) |  |  |  |
| Exosphere |  |  |  |