Astronomy- Unit 8 – PLANETS CHART

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Name of Planet** | Discovery Date | Size compared to Earth (Diameter) | Distance from Sun (MILES) | Ability to support life | Atmosphere features | Surface Features (Rocky or Gas) | Number of Moons | Your Weight on this planet | Length of day | Length of Year | Other Special Features (nicknames) |
| **Mercury** |  |  |  |  |  |  |  |  |  |  |  |
| **Venus** |  |  |  |  |  |  |  |  |  |  |  |
| **Earth** |  | It is Earth12,756 km | 93,000,000 miles | Yes, we’re here! | 78% Nitrogen21% Oxygen | ROCKY (Water, mtns,, oceans, forests) | 1 |  | 24 hours | 365.25 days | Weather, atmosphere |
| **Mars** |  |  |  |  |  |  |  |  |  |  |  |
| **Jupiter** |  |  |  |  |  |  |  |  |  |  |  |
| **Saturn** |  |  |  |  |  |  |  |  |  |  |  |
| **Uranus** |  |  |  |  |  |  |  |  |  |  |  |
| **Neptune** |  |  |  |  |  |  |  |  |  |  |  |

Planet WebQuest

You and your group will need to investigate your Planet to find the information to put in your chart! You will also need to complete a double bubble comparing your planet to Earth. You group will also be in charge of presenting your planet to the class at the end of the period! You can look on Ms. Dudek’s website for helpful websites to help you along!

