

The Inner Planets - How Do They Measure?

The universe is filled with incredible statistics, which are numbers that help us understand more about everyday objects. In this activity, find a partner and work together to fill in the statistical gaps on the table below.

	What is the Surface Temperature?	How big is the Diameter?	What is its Mass?	What is the Atmosphere made of?	How strong is its Gravitational Pull?	How Many Moons?	What is the Distance from the Sun?
Sun	5,500°C		1,989,000,000,000,000 t	Plasma	274 m/s ²	0	N/A
Mercury		4,879 km					57.9 million km
Venus		12,104 km		Carbon Dioxide, Nitrogen	8.87 m/s ²	0	
Earth	-88°C to 58°C		5,972,000,000,000 t			1	149.6 million km
Mars		6,779 km		Carbon Dioxide, Nitrogen	3.7 m/s ²		