

## Why Do We Do Science?

“In science it often happens that scientists say, ‘You know that’s a really good argument; my position is mistaken,’ and then they would actually change their minds and you never hear that old view from them again. They really do it. It doesn’t happen as often as it should, because scientists are human and change is sometimes painful. But it happens every day. I cannot recall the last time something like that happened in politics or religion.”

—Carl Sagan

# Planetary Science

We will look at:

- \* Rocks
- \* Clouds
- \* Rivers
- \* Explosions
- \* Ices
- \* Magnetic Fields
- \* Wind
- \* Dust
- \* Lots of Photographs
- \* Gravity
- \* Light
- \* Physical Processes
- \* Distances
- \* Numbers
- \* People
- \* Physical History
- \* Cultural History

... in order to:

- Describe
- Understand
- .. And repeat it over & over