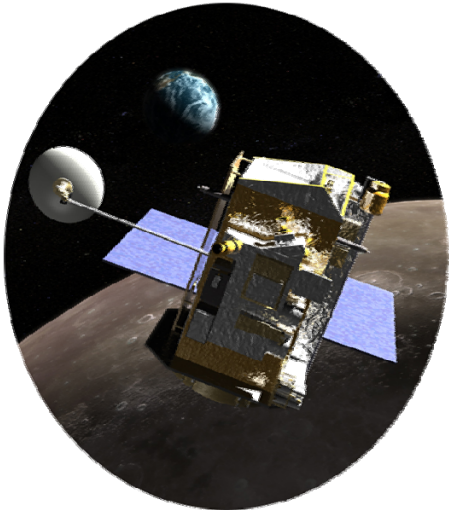


# LRO Moon Tune

*Sung to the tune "You Are My Sunshine"  
(The symbol "/" indicates a pause)*



The LRO is / NASA's new mission  
to orbit 'round the Moon one year,  
and take cool pictures / of all the craters  
in search of water with high-tech gear.

Some lunar craters / were made by comets,  
those balls of dirt and ice in space.  
They hit the Moon and  
they made some big holes,  
that made the Moon have a crater face.

And if these craters / are deep enough holes  
some of their ice may still be there.  
And when you melt ice / you will get water,  
and it's the water about which we care.

In LRO the / "L" stands for "lunar,"  
which is another word for "Moon."  
"R" means "reconnaissance,"  
that is a big word / for **getting info** to get us there soon!

What does the "O" mean? / It stands for "orbiter,"  
which means to circle 'round and 'round.  
The LRO is / just circling our Moon  
Mapping from pole to pole the lunar ground

The type of **data** / it's collecting there,  
is about the Moon's temps and ice,  
and radiation, and surface features.  
To have these data will sure be nice!

And all these data / will help us know how  
to someday build a lunar base,  
maybe launch rockets /  
and other spacecraft,  
to Mars and other cool places in space!

