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!