

# **“THE LRO MOON TUNE”**

## **PART 1**

Sung to the tune “You Are My Sunshine”  
(Download tune from <http://www.50states.com/songs/louis2.htm>)

(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 HI-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

THE MOON HAS MANY / **OTHER COOL FEATURES**  
**IT HAS SOME MOUNTAINS, ROCKS, AND SEAS**  
EXCEPT THE “**SEAS**” ARE **NOT** FILLED WITH **WATER**,  
THEY’RE FILLED WITH **HARD LAVA ROCK**, YOU SEE?

NOW LET ME TELL YOU / A LITTLE STORY  
OF HOW OUR **MOON** FIRST **CAME TO BE**  
IT **WAS PART OF / EARTH**, THEN **GOT KNOCKED OFF**  
BY A PLANET-SIZED ROCK AND SET FREE

IT WASN’T KNOCKED OFF / INTO JUST ONE PIECE  
**BUT INTO LOTS OF ROCKS IN SPACE**  
THEN **THEY ACCRETED** / THAT’S **STUCK TOGETHER**  
**TO FORM OUR MOON** / THAT EXTRAORDINARY PLACE!

AND WITH THE DATA / THAT WE COLLECT THERE,  
**WE WILL RETURN AGAIN** SOME YEAR.  
**TWO THOUSAND EIGHTEEN / IS WHAT WE HOPE FOR**,  
AND ON THAT DAY THEN ALL EARTHLINGS WILL CHEER!

**“THE LRO MOON TUNE”**  
**PART 2**

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 WILL / JUST STAY IN ORBIT,  
AND NO, **IT NEVER WILL EVER TOUCH DOWN**.

THE TYPE OF **DATA** / IT WILL COLLECT THERE,  
WILL BE ABOUT **MOON TEMPS AND ICE**,  
AND **RADIATION**, AND **SURFACE FEATURES**,  
TO HAVE THIS DATA WILL SURE BE NICE!

THERE IS ONE THING THAT / THE **MOON DOES NOT HAVE**  
AND THAT’S AN ATMOSPHERE WITH **AIR**,  
BUT **WE’LL EXTRACT IT / FROM ROCKS AND WATER**,  
WHICH WILL **HELP US BUILD BASES** UP THERE!

AND ALL THIS **DATA / WILL HELP US KNOW HOW**  
**TO SOMEDAY BUILD A LUNAR BASE**,  
TO **LAUNCH SOME ROCKETS** / AND OTHER SPACECRAFT,  
**TO MARS** AND OTHER COOL PLACES IN SPACE!