

## *Great Balls of Fire!*

Our Earth rotates all night and all day  
On its axis, in a tilted way.  
Oh what a sight! All day and night.  
Goodness, gracious, great balls of fire!

The moon revolves around our planet Earth  
Reflecting SUNLIGHT, not the Earth.  
New, then it's 1<sup>st</sup>, Full, then it's 3<sup>rd</sup>.  
Goodness, gracious, great balls of fire!

The moon revolves . . . .  
Ooh, we see the light.  
29 days ... yeah, that's right.  
Half is lit, that's what we see  
The nearside, not far side  
Because it is reflected light, light, light, light.

Earth and moon revolve around our sun  
In an orbit that's an elliptical one.  
And with the tilt, four seasons built,  
Goodness, gracious, great balls of fire!

Nine planets orbit 'round our solar star  
Mercury, Venus, Earth and Mars  
Jupiter, Saturn, Uranus, Neptune  
Goodness, gracious, great balls of fire! (and Pluto)

And there's asteroids orbiting past Mars,  
Comets that look like long white stars,  
From Kuiper Belt, or Oort Cloud  
Goodness, gracious, great balls of fire!

Meteoroids  
Ooh, we see them fly.  
Through the atmosphere, yeah that's right.  
A meteor . . . or shooting star.  
Then it crashes, lands on Earth  
And now it's called a meteor – ite, ite, ite, ite.

Our Solar System's in the Milky Way  
In the Local Group, so far away.  
It's only one, of trillions suns  
Goodness, gracious, great balls of fire!

Words: Vickie Ahlstrom and B-1  
Tune: Great Balls of Fire