

Lyrics for *Regarding Eclipses* and *Total Eclipse*

Syzygy 1

Moon and the Earth orbit at their own pace,
Moon around Earth, Earth around Sun
Eclipses occur when they line up in space.
Syzygy, syzygy syz...
Eclipses occur when they line up in space.
Syzygy, syzygy, syzygy!

Orbiting, orbiting in an ellipse,
Sometimes they block light from the Sun
Then we'll see a solar or lunar eclipse.
Syzygy, syzygy syz...
Then we'll see a solar or lunar eclipse.
Syzygy, syzygy, syzygy!
Syzygy, syzygy, syzygy!

Dialogue of the Sun and Moon

Sun: I am the Sun. I make the day.
Earth turns toward me, night fades away.

Moon: I am the Moon, and since my birth
My orbit takes me 'round the Earth.

Sun: I'm quite different than you are. Moon: Ah...
I'm heat and light, I am a star.

Moon: I am cold and dark. I'm only bright
All: When I reflect your distant light.

Sun: I am the Sun.
Moon: You are the Sun.
Sun: I light the day.
Moon: You light the day.
Sun: Earth turns toward me, night fades away.

Moon: I am the Moon.
Sun: You are the Moon.
Moon: I charm the night.
Sun: You charm the night.
Moon: I am the Moon, Earth's satellite.
All: I am the Moon, Earth's satellite.

Lunar Eclipse

Like a dark old penny placed on top of a bright new one,
Earth's shadow slowly slips over the copper moon,
Hiding it completely.
Then slowly, slowly it slides off
As if pushed by an invisible finger.

Day Turned to Night

What is the lesson we learn from birth?
The Sun is the source of life on Earth.
The boundless power of the Sun
Enables the life of ev...
The boundless power of the Sun
Enables the life of ev'ryone.

The Sun inspired many stories.
We study it with observatories.
About once a year there's an amazing sight,
Day suddenly turns...
Somewhere on the Earth there's an amazing sight,
Day suddenly turns into night!
Day suddenly turns into night!

Solar Eclipse

All: When the moon blocks the sunlight, its shadow dims the light of day.
The sun's corona, its shining crown, is all we see.
It's a solar eclipse, its a solar eclipse, it's a total solar eclipse.
It's a solar eclipse!

Adults: When the moon's
Cold dark shadow
Speeds across
A swath of Earth,
Birdsong stops,
Flowers fold their petals,
The world holds
Its breath.

Kids: One minute, one minute and a half
Two minutes, two minutes and a half
Three minutes, three minutes and a half
Four minutes
Five minutes, five minutes and a half
Six minutes, six minutes and a half
Seven minutes, seven minutes and a half
The world holds its breath.

All: It's a solar eclipse, its a solar eclipse
It's a total solar eclipse.
The sun returns, the sun returns.
The sun, the sun.

Syzygy 2

Four and a half billion years ago.
Our Moon was born, and since her birth
Her orbit has grown as she wanders away
Farther and farther from the...
Effect of the tides make her wander away
Farther and farther from our Earth!

For the first time after so many years
Sun and the Moon, fin'lly appear
To be the same size! How lucky are we?
Syzygy, syzygy, syz...
Spectacular eclipses for us to see,
Syzygy, syzygy, syzygy!
Syzygy, syzygy, syzygy!

Total Eclipse (Handel)

Total eclipse! No sun, no moon,
All dark, all dark amidst the blaze of noon.
Oh glorious light, no cheering ray
To glad my eyes with welcome day.
Total eclipse! No sun, no moon,
All dark amidst the blaze of noon.
Why thus deprived thy prime decree?
Sun, moon and stars are dark to me.
Sun, moon and stars are dark to me.
Sun, moon and stars,
Sun moon and stars are dark to me.

Auroras

(words for S3 part)

Cascades colors from the sky, Aurora Borealis.
(long rest)
Flickering a swirling flame, goddess of the dawn.
Twisting turning ripples dance, pinwheel spinning light,
Clear October northern night, sun stretches tongue,
Flickering a swirling flame, goddess of the dawn.
Twisting turning ripples dance, pinwheel spinning light,
Cascades colors from the sky, Aurora Borealis
Twisting turning ripples dance, pinwheel spinning light,
Cascades colors from the sky, Aurora Borealis
Clear October northern night, sun stretches tongue,
Flickering a swirling flame, swaying in the sky.