

Conductor's Score

Band Version

From the Earth to The Moon and Beyond

In celebration of the 50th anniversary of the Apollo Moon Landing

Written for Band, Narrator, and Optional Video

Dedicated to Wilson Ochoa

*Commissioned by the Boston Pops, Keith Lockhart;
Bozeman Symphony, Matthew Savery; Brevard Symphony, Christopher Confessore; Colorado Symphony,
Brett Mitchell; Evansville Philharmonic, Alfred Savia; Indianapolis Symphony, Jacob Joyce and Alfred Savia;
Kansas City Symphony, Michael Stern; Orchestra Iowa, Timothy Hankevich; and the United States
Air Force Band of Mid America, Commander Michael Willen*

By

James A. Beckel Jr.

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Text to "From the Earth to the Moon and Beyond"

(Words underlined in script are meant to show the key words in the narration)

First Narration

Before the universe began, astrophysicists like Stephen Hawking believed that there was no space or time ... There was simply nothing. ... Then there was a very special moment... when time and space, ... energy and matter ... began in one singular moment. It is the theory that scientists call the "Big Bang."

Second Narration

Within the first second of Creation, the universe was more than 17 thousand times hotter than our sun, expanding faster than the speed of light!!

Third Narration

Then, 250 million years later, ... give or take a day or two, scientists believe the first hydrogen stars began to form, ignite, and become bright. - "Let There Be Light"

Fourth Narration

From the origin of time to the creation of our planet, and the beginning of life on earth to our existence today, we have been explorers, curious about what lies beyond that next hill, mountain, or lake. .. From Africa to Eurasia, we traveled with that same curiosity. .. From North America to South America we wandered with wonderment and awe, and in 1969 with that same curiosity and wonder, we traveled to the moon.

From the beginning of our existence on earth, our eyes have looked up at the night sky to see the Moon. But on July 20th, 1969, two men looked up at the night sky and saw the Earth. Neil Armstrong and Buzz Aldrin stepped onto the moon. The Eagle had landed and there was "One small step for man, one .. giant ... leap...for... mankind!!"

Fifth Narration

Putting men on the moon was an achievement made possible by the greatest minds throughout history. Our understanding of the universe is constantly evolving. 3,000 years ago we thought that the earth was flat! It was not until the 6th Century B.C. that the Greek philosopher, Pythagorus, first suggested that the earth was round. Yet even the great minds of Plato and Aristotle thought that the sun revolved around the earth.

It was not until the 16th Century that Nicolaus Copernicus suggested that the earth revolves around the sun. It was another 150 years before Sir Issac Newton defined the mystical properties of gravity on all things large and small, ... including apples.

....

(Wait for Cue)

230 years went by before Albert Einstein better clarified Newton's laws of gravity as curvatures in space and time.

Sixth Narration

All of our knowledge is cumulative. It is the combined effort of men and women, past and present, that have enabled us to achieve great things that are bigger than any one of us. In 1969, two men stepped onto the surface of the moon, but in essence we all walked on the moon that night. As stated on a plaque left behind, "We came in peace for all mankind."

Seventh Narration

At the height of the cold war in 1962, President John F. Kennedy inspired and challenged our nation to put men on the moon with the following words:

"We choose to go to the moon! We choose to go to the moon in this decade and do the other things not because they are easy, but because they are hard, because that goal will serve to organize and measure the best of our energies and skills, because that challenge is one that we are willing to accept, one we are unwilling to postpone, and one which we intend to win."

Eighth Narration

Kennedy's goal of space exploration has not been without hardship and sacrifice. Brave and heroic astronauts died in the tragedies of Apollo 1 and the space shuttles "Challenger" and "Columbia." President Reagan's 1986 eulogy to the nation mourned the loss of the "Challenger" Crew with the following words:

"They had that special grace, that special spirit that says 'Give me a challenge and I will meet it with joy.' They had a hunger to explore the universe and discover its truths. We will never forget them, nor the last time we saw them as they prepared for their journey... waved goodbye, and 'slipped the surly bonds of earth to touch the face of God.' "

Ninth Narration

Since putting men on the moon, we now have an international space station circling our planet. Our cell phones connect us daily to the entire world, this as a result of our space program. The Hubble telescope, launched into earth's orbit in 1990, has viewed into distant space; back in time, to the beginning of our universe, showing us stunning pictures of distant galaxies. Our understanding of reality continues to evolve and expand.

When looking at earth from space there are no national borders. Conflicts that divide people become less important, and it is imperative that we work together to protect this precious..pale..blue..dot in space that is our home.

Tenth Narration

Planet Earth - we all share this world together. What we can accomplish is limited only by our imagination and will to act. In 1969, two men walked on the surface of the moon. It was one small step for man, one Incredible Leap for Mankind!

From the Earth ...to the Moon ... and Beyond!!!

Orchestration for "From the Earth to the Moon and Beyond"

(Band Version)

Piccolo

1 Flutes (*2nd Flute optional*)

1 Oboes

Oboe 2 / English Horn

3 B♭ Clarinets

Bass Clarinet

2 Bassoons

4 Horns in F

4 Trumpets in B♭

(1st Trumpet doubles on Piccolo Trp. in B♭)

3 Tenor Trombones

1 Bass Trombone

2 Tubas

Timpani (*Doubles on Crotale "A"*)

3 Percussion

Harp (*Can be played on synthesized keyboard*)

Performance time : 10 minutes and 30 seconds

About James Beckel, Composer

James Beckel graduated from the Indiana University School of Music and was the Principal Trombonist with the Indianapolis Symphony since 1969, now retired. He is on the music faculty at DePauw University. In addition to this responsibility, he is a very active composer and arranger. Hal Leonard Music publishes several of his works. He was born in Marion, Ohio in 1948.

Many original works have been performed by several professional orchestras such as Minneapolis, Boston, St. Louis, Atlanta, Houston, Cincinnati, Baltimore, Detroit, Milwaukee, Indianapolis, Rochester, Charlotte, Fort Wayne, Springfield, Evansville, Tampa, Arkansas, Oklahoma City, Phoenix, New Mexico, Chautauqua, Terre Haute, South Bend, Omaha, Knoxville, Delaware, West Virginia, Jacksonville, etc. His works have been broadcast nationwide via television and radio by groups including the Cincinnati Symphony, the Rochester Philharmonic, the Nashville Symphony, and the U.S. Coast Guard Band.

Beckel's works have been recorded by the Indianapolis Brass Ensemble, the Houston Symphony, and the Indianapolis Symphony. In addition, some of his works for band have been recorded by the Coast Guard Band, the Marine Band, and the DePauw University Band. Greg Hustis and members of the Dallas Symphony recorded The Glass Bead Game horn concerto for a CD released in November of 2004 and Velvet Brown recorded Concerto for Tuba and Percussion, which was released early in 2007. The Texas Horns recorded a work, Portraits of the American West, which was specially commissioned for a CD released in 2008.

Mr. Beckel has received many composition grants. He has been an Individual Arts Fellow through the Indiana Arts Commission and the National Endowment for the Arts, and was one of 50 composers chosen nationwide to be part of the Continental Harmony Project. Liberty for All was written for that commission from Composers Forum in 2000 and has been broadcast multiple times on national television with the Nashville Symphony performing. The Glass Bead Game: Concerto for Horn and Orchestra was nominated for a Pulitzer Prize. The Glass Bead Game was premiered by the Indianapolis Chamber Orchestra on November 10, 1997. Kent Leslie was the horn soloist. The Glass Bead Game is now available with orchestra, wind ensemble, piano, and chamber ensemble. The wind ensemble version of this concerto, written in 1999 was nominated for the Grawemeyer Award in that same year and was recorded by the DePauw University Band in 2000.

Liberty for All and another patriotic work entitled The American Dream were featured works on a national A&E TV broadcast in the summer of 2003 with the Nashville Symphony Orchestra. Over 27 million people watched that program. The band version of this work was completed in 2002 and the United States Coast Guard Band has released 10,000 copies of this work on one of their CD's. Mr. Beckel's Concerto for Tuba and Percussion was composed in 2003. One of many performances of this Tuba/Percussion Concerto occurred at the 2004 Indiana MENC Convention in Indianapolis. Another recent work by Mr. Beckel, Fantasy after Schubert, was premiered in September of 2004 by the Indianapolis Symphony with Mario Venzago conducting. It was commissioned for the ISO's 75th anniversary season.

Another work, a three-movement sonata for Trumpet and Organ was completed in 2005. Mr. Beckel has also written several works for brass choir and brass quintet. In June of 2006, James completed a commission by the Air Force Band of Flight for a narrated patriotic work entitled Gardens of Stone. Later that year, the Indianapolis Chamber Winds performed the world premiere of his work, Music for Winds, Percussion, and Piano. And in March of 2007 two more world premieres took place. The Indianapolis Symphony premiered Toccata for Orchestra and the Peaceful Valley Chamber players premiered a work for string quartet, percussion, and trombone entitled Musical Masque (for the Seasons). In 2014 Joe Alessi, principal trombonist with the New York Philharmonic, premiered the composer's "Concerto for Trombone and Orchestra" with the Gulf Coast Symphony.

Suggested Percussion Layout

*This piece should be playable by
3 Percussionist with the Timpanist
doubling on a single "A" Crotale*

Timpani
Doubles on a
single "A" Crotale

Percussion 2
Cuica, Xylophone, Glockenspiel,
Small Triangle, Finger Cymbals,
Suspended Cymbal, Piatti

Percussion Diagram 2 .pdf

Sorry, see orchestra version

Percussion 3
TamTam, Bass Drum, Snare Drum 2,
Small Triangle, Medium Triangle,
Mark Tree, Suspended Cymbal,
Tambourine, Vibraphone, Piatti

Percussion 1
Vibraphone, Dual Suspended Cymbals
(one of the two cymbals is a Slash Cymbal),
Marimba, Djembe, Snare Dr. 1, Xylophone

If 4 Percussionists are used the Crotale part in Timpani would be played by the 4th Percussionist

About the Work

"From the Earth to the Moon and Beyond" was written to celebrate the 50th anniversary of the Apollo Moon Landing on July 20th, 1969. It was Commissioned by the Boston Pops, Keith Lockhart; Bozeman Symphony, Matthew Savery; Brevard Symphony, Christopher Confessore; Colorado Symphony, Brett Mitchell; Evansville Philharmonic, Alfred Savia; Indianapolis Symphony, Jacob Joyce and Alfred Savia; Kansas City Symphony, Michael Stern; Orchestra Iowa, Timothy Hankevich; and the United States Air Force Band of Mid America, Commander Michael Willen. This work was written for orchestra and narrator with an optional video created by Brannon Fells that can accompany this work. The band version of this piece was derived from the original orchestral composition. The text was compiled by the composer who uses words from President John F. Kennedy, Ronald Reagan, and astronaut Neil Armstrong. The work is dedicated to Wilson Ochoa who inspired me to write this work.

This piece opens with the composer imagining our universe before the "Big Bang." Many astrophysicists like Stephen Hawking have publicly stated that they believe there was nothing before the "Big Bang." There is, however, a quantum physics theory called the "Big Bounce" that some astrophysicists like Carlo Revelli believe might have occurred. In this theory the current universe recreated itself from an earlier universe that had collapsed from gravitational compression not unlike a black hole. Using this scenario as a model, the composer imagines the moment before the universe recreates itself. Musically, this image creates an almost constant static state of nothing that is slightly percolating, trying to recreate itself. In the opening measures we hear a continuous sounding A that is interrupted with the half step glissando to G# in the Trombones, Bassoons, and String Bass. The interrupting tritone Eb beginning in measure 5 in the harp is mathematically and musically meant to be foreboding, a precursor of what is about to happen. The tritone is significant as it divides our octave exactly in half. The sound of the cuica beginning in measure 7 is meant to replicate the sound of a gravitational wave. Gravitational waves are disturbances in the fabric of spacetime. The first such gravitational wave was detected on September 18, 2015, by the Laser Interferometer Gravitational-Wave Observatory. The sound of this discovery once again verifies Einstein's Theory of Relativity and also interestingly sounds very similar to the sound made by a cuica. Putting this sound in the opening of this composition is meant to represent another sign that something incredible is about to occur. The quieting of the music in measure 19 gives us a false sense of security that the infinite oneness of the non universe will continue. We are then suddenly surprised by the loud orchestral music of measure 20 replicating a musical image of the "Big Bang." The harmonic language of 5ths stacked on top of each other until all 12 notes in our scale are represented is also intentional. At the beginning of the "Big Bang" all of the building blocks of our universe were believed to be present even though it was initially a cosmic soup, too hot for atoms to form. The musical reference of this primordial soup, where everything was moving so fast that you could not even see light, is presented by the frantic music at letter B. The score then abruptly transitions into a musical picture of the cooling of the universe 250 million years later when it is believed that hydrogen clouds first formed. This is the music at letter C. In this section we hear the musical effect of stars lighting up for the first time in nebula clouds as hydrogen, affected by gravity, become dense enough for atomic fusion to occur creating photons a.k.a. light. At letter D we hear for the first time the main theme of this work in the Trumpets, Trombones, Euphonium, and Alto Sax. This is a soaring melody meant to represent the creation of earth and the life that followed on this planet. Measure 51 to 81 chronicles man's journey from his beginning on earth to men landing on the moon. The music at letter H in the harp and marimba represents time passing, *the eternal clock of time*, followed by music that accompanies a brief verbal history of *science over the millennia* that lead us to the ability to put two men on the moon. The earliest known song at letter I and a medieval dance at letter J help walk us through this history. This motif of *the eternal clock of time*, (*a gentle clock ticking*) returns again at measure 146 as the text presents the idea that our knowledge is cumulative over the ages of our existence. As Albert Einstein once stated "*If I have seen further than others it is by standing on the shoulders of giants.*" The orchestral celebration at letter N is testimony to the fact that we came in peace for all mankind as stated on a plaque that was left on the moon by Neil Armstrong and Buzz Aldrin. At the end of this musical flurry there is a quick transition into letter O which describes the atmosphere in the 1960s. Many historians believe that the closest the United States ever came to nuclear war (to date) was the Cuban Missile Crisis. This occurred in October of 1962. John F. Kennedy challenged the nation to put men on the moon in a

(About the Work - continued)

speech that occurred at Rice University the previous month, in September of 1962. His speech said that we would put men on the moon by the end of the decade. This was partially the U.S.'s response to Russia and the space race that occurred between these two countries. Part of this famous Kennedy speech is patriotically rendered at letter P followed by music that represents the loss of life that occurred with the tragedies of Apollo 1 and the space shuttles Challenger and Columbia. An excerpt of President Reagan's touching eulogy at the loss of the Challenger Crew is used at Letter R.

The rest of this work celebrates the many accomplishments that we have had in our NASA program since the first moon landing in 1969 with the hope that we will continue to work together, as a world and as the human race, to advance science and make this precious, pale blue dot in space a better place for all mankind.

Notes About the Narration

This work has been written with narration and optional video. The narrator part should be thought of as a solo instrument with orchestral accompaniment. The optional video will be controlled off stage usually by an assistant conductor following the score. So, the conductor on stage need not be concerned about staying with the optional video. The optional video will stay with the on stage conductor and narrator. There will be a separate, off stage score to indicate the timing of these cues. The Mac Book with Q-Lab software will make the best presentation although other formats will be available to accompany this music and narration.

Great flexibility has been written into this score to make the task of staying with the narrator a simple endeavor. For example, the downbeat of measure 20 should occur right after the words, "Big Bang." There is an optional hold in bar 19 to accommodate for the narrator talking too slow, and there is also an optional accelerando in measure 16 thru bar 19 to allow the conductor to catch up with the speaker if they are going too fast to allow the timing of the downbeat at measure 20 to be together with the narrator. All entrances of the narrator are cued by the conductor, so the speaker does not have to follow the music or score. They need to only focus on their delivery of the text. The second speech, for example, should be read quickly with great excitement. The ending point of that 2nd speech is not important as there is plenty of music following that second speech, etc. Words in the narration have been underlined to give the reader some help in emphasizing the right words. The speaker should look at this merely as suggestions that are not mandatory.

This work will come with a separate narrator script and a practice CD that will have a synthesized performance of the work with a narrator. On this same CD there will also be a track marked practice performance track with just the orchestra parts playing and simple verbal cues that indicate when each speech should start and end. The narrator is encouraged to read the script dramatically. Most of the speeches are purposely not too long to allow the conductor and narrator to stay more easily in sync with each other. The ending points of the rest of the speeches are not overly critical to a successful performance. More music than necessary has been composed to give the narrator more than enough time to speak their lines. Fermatas at measure 73, 145, and 208 add further flexibility to the coordination between narrator and orchestra. The optional vamp at measure 245 also adds to the ease of performing this work. The written words in the score do represent the most ideal placement of words to music, but slight variation of the words to music will not adversely affect the overall performance of this piece. If the speaker is highly qualified it would be nice to allow time for the comedy of "Falling Apples" at measure 139. If the speaker has studied the recording they should be aware of that moment in the music and momentarily pause, if necessary, for that accompaniment and humor to be obvious to the audience.

There will also be an option on the video for Kennedy's voice and Reagan's words to be spoken by themselves in a performance. This again would be controlled by the off stage person syncing the video to the live performance. The sounds of Kennedy and Reagan's voice would be embedded in the film and cued appropriately. This will be an option and the sound engineer of the performance would have to control the volume level of the sound track to match the volume of the live speaker on stage. The final words "From the Earth to the Moon and Beyond" should be rendered in a very dramatic fashion.

From the Earth to The Moon and Beyond

Full Score

In celebration of the 50th anniversary of the Apollo Moon Landing
Written for Band, Narrator, and Optional Video

James A. Beckel Jr

Dedicated to Wilson Ochoa

Commissioned by the Boston Pops, Keith Lockhart;
Bozeman Symphony, Matthew Savery; Brevard Symphony, Christopher Confessore; Colorado Symphony,
Brett Mitchell; Evansville Philharmonic, Alfred Savia; Indianapolis Symphony, Jacob Joyce and Alfred Savia;
Kansas City Symphony, Michael Stern; Orchestra Iowa, Timothy Hankevich; and the United States
Air Force Band of Mid America, Commander Michael Willen

Moderato Misterioso ($\text{♩} = \text{c. } 108$) "Before Space Time"

Narration

1st Narration Begins: "Before the Universe began astrophysicists like"

Moderato Misterioso ($\text{♩} = \text{c. } 108$) "Before Space Time" ↑

* Subtle Crescendo, Decrescendo Effect, 1/2 a dynamic in woodwinds except bassoons

**(W.W.'s follow normal dynamic as marked)

Musical score for woodwind instruments (Picc., Fl. 1, Opt. Fl. 2, Ob. 1, Ob. 2, Bsn. 1, Bsn. 2, Cl. 1 in B \flat , Cl. 2 in B \flat , Cl. 3 in B \flat , B. Cl.) across measures 8 to 13. The score uses sustained notes and eighth-note patterns. Dynamics include p , mp , mf , pp , and $poco f$. Measure 12 includes a dynamic instruction $mf < poco f >$.

Narration

"Stephen Hawking believed that there was no space or time.... There was simply nothing Then there was a very special moment...."

Musical score for brass and percussion instruments (Tbn. 1 & 2nd Trb., Trb. 3 & B. Trb., Euph., Tuba 1, Tuba 2, Tam Tam, Cuica, Vibraphone, Crotale, Hp. or Syn., Cb.) across measures 8 to 13. The score includes glissandos, sustained notes, and rhythmic patterns. Measure 12 includes a dynamic instruction mp . Measure 13 includes a dynamic instruction $L.V.$

Band Version

(Optional accel. to
accommodate narration)* (Optional hold to
accommodate narration)

Picc. *mf* — *f* — *ff*

Fl. 1 *f* — *ff*

Opt. Fl. 2 *f* — *ff*

Ob. 1 *f* — *ff* *più f* *ff*

Ob. 2 *mf* — *f* — *ff* *più f* — *ff*

Bsn. 1 *pp* *più f* — *pp* *più f* — *mp* — *pp*

Bsn. 2 *f* — *pp* *ff* — *pp* — *mf* — *niente*

Cl. 1 in B♭ *f* — *ff* *più f* *ff*

Cl. 2 in B♭ *mf* *f* — *ff* *ff*

Cl. 3 in B♭ *poco f* — *mf* *f* — *ff* *ff*

B. Cl. *mf* — *f* — *mf* — *pp*

A. Sax 1 in E♭ *f* — *ff*

A. Sax 2 in E♭ *f* — *ff*

T. Sax in B♭ *f* — *ff*

Narration

"when time and space, ...energy and matter.. began in one singular moment.... It is the theory that scientest call the ...Big Bang."

Tbn. 1 *pp* *glissando* *più f* — *mf* — *mf* *glissando* — *pp*

Tbn. 2 *pp* *pp* *glissando* *più f* — *mf* — *mf* *glissando* *glissando* — *pp*

Trb. 3 & B.Trb. *a2* *glissando* — *f* — *pp* *glissando* *ff* — *pp* — *mf* — *pp*

Euph. *mf* — *f* — *mf* — *pp*

Tuba 1 *mf* — *f* — *mf* — *pp*

Tuba 2 *mf* — *f* — *mf* — *pp* — *niente*

Tam Tam *Tam Tam* *mf* *poco f* * (when using 3 percussionists, dampen Tam Tam to *mp* on measure 17 and let ring to allow player to get to Xylophone) *let ring* *dampen* *niente*

Cuica *ff* *ff*

Vibraphone *ff* — *ff*

Crotale *mf* — *f* — *poco f*

Hp. or Syn. *poco f* L.V.

Cb. *mf* — *f* — *poco f* — *più f* — *f* — *ff* — *mf* — *f* — *mf* — *niente*

A Allegro enérgico (♩= c. 132) "The Big Bang"

Picc.

Fl. 1

Opt. Fl. 2

Ob. 1

Ob. 2

Bsn. 1 & 2

Cl. 1 in B♭

Cl. 2 in B♭

Cl. 3 in B♭

B. Cl.

A. Sax 1 in E♭ & 2

T. Sax in B♭

B. Sax. in E♭

A Allegro enérgico (♩= c. 132) "The Big Bang"

Piccolo Trp. in B♭

Tpt. 2 in B♭ & 3

Trp. 4 in B♭

Hn. 1 & 2

Hn. 3 & 4

Tbn. 1 & 2

Trb. 3 & B.Trb.

Euph. & Tuba 1 & 2

Timp.

Cymbals

Xylophone

Bass Drum

Hp. or Syn.

Cb.

B "Cosmic Inflation"

Picc.

Fl. 1,
opt. Fl. 2

Ob. 1 & 2

Bsn. 1 & 2

Cl. 1 in B \flat

Cl. 2 in B \flat

Cl. 3 in B \flat

B. Cl.

A. Sax 1 in E \sharp

A. Sax 2 in E \sharp

T. Sax in B \flat

B. Sax. in E \sharp

Narration2nd Narration Begins:*"Within the first second of Creation, the universe"*

Piccolo Trp. in B \flat

Tpt. 2 in B \flat & 3 & 4

Hn. 1 & 2

Hn. 3 & 4

Tbn. 1 & 2

Trb. 3 & B.Trb.

Euph. & Tuba 1 & 2

Timpani

Tam Tam

Xylophone

Sus. Cym.
Bass Dr.

Hp. or Syn.

Cb.

Narration

"was more than 17 thousand times hotter than our sun expanding faster than the speed of light!"

Band Version

Picc.

Fl. 1

Opt. Fl. 2

Ob. 1

Ob. 2

Bsn. 1 & 2

Cl. 1 in B \flat

Cl. 2 in B \flat

Cl. 3 in B \flat

B. Cl.

A. Sax 1 in E \flat

A. Sax 2 in E \flat

T. Sax in B \flat

B. Sax. in E \flat

Piccolo Trp. in B \flat

Tpt. 2 in B \flat & 3

Trp. 4 in B \flat

Hn. 1 & 2

Hn. 3

Hn. 4

Tbn. 1 & 2

Trb. 3 & B.Trb.

Euph.

Tuba 1 & 2

Timp.

Cymbals

Xylophone

Bass Drum

Hp. or Syn.

Cb.

Band Version

pochéttò accel. ♩ = c. 136

15

C Andante moderato (♩=c 76) "The First Hydrogen Stars Light Up"

vibrato

Picc.

Fl. 1,
opt. Fl. 2

Ob. 1

Ob. 2

Bsn. 1 & 2

Cl. 1 in B♭ & 2

Cl. 3 in B♭

B. Cl.

A. Sax 1 in E♭ & 2

T. Sax in B♭

B. Sax. in E♭

Alla Bell Tones

upper div. (p)

Narration

3rd Narration Begins: *"Then, 250 million years later, ... give or take a day or two, scientists believe the first hydrogyn stars began to form,*

Piccolo Trp. in B♭

Tpt. 2 in B♭ & 3 & 4

St. Mute

Soli

*Quick to B♭ Trp.

C Andante moderato (♩=c 76) "The First Hydrogen Stars Light Up"

Hn. 1 & 2

Hn. 3 & 4

Tbn. 1 & 2

Trb. 3 & B.Trb.

Euph.

Tuba 1 & 2

Vibraphone

Glockenspiel

Small Triangle

Hp. or Syn.

Cb.

Mute

Alla Bell Tones Mute

Alla Bell Tones St. Mute

Alla Bell Tones

Senza

mp

mf > p

Quick to B♭ Trp.

Alla Bell Tones

mf/p

mf/p Alla Bell Tones

Glockspiel

p brass mallets

Small Triangle

non vibrato

Soli with Harp

glissando

L.V.

Soli with Vibraphone

with vibrato

Alla Bell Tones

D "Earth Forms"

Picc. *mp* *p* *niente*

Fl. 1 *mp* *mf* *mp* *p* *niente*

Opt. Fl. 2 *mp* *p* *niente*

Ob. 1 & 2 *mp* *p* *niente*

Bsn. 1 & 2 *mp* *mf* *mp* *p* *niente*

Cl. 1 in B♭ *mp* *mf* *mp* *p* *niente*

Cl. 2 in B♭ *poco f* *mp* *p* *niente*

Cl. 3 in B♭ *mp* *mf* *mp* *p* *niente*

B. Cl. *mp* *mf* *mp* *p* *niente*

A. Sax 1 in E♭ & 2 *a2 Soli* *mf* *espress.* *f* *molto espressivo* *dolce* *mf* *mf'p*

T. Sax in B♭ *Soli* *mf* *espress.* *f* *> mp* *mf'* *p* *p* *mf* *mf'p*

B. Sax. in E♭ *f* *> mp* *mf'* *p* *p*

Narration*.. ignite, .. and become bright. - Let There Be Light"*

Trp. 1 in B♭ *Senza* *Soli with Euph. & Trb. (Lead)* *poco f* *f* *molto espressivo* *Senza* *a2* *Soli with Trp. 3 & Hns.* *f* *molto espressivo* *mp*

Tpt. 2 in B♭ & 3 *1st Trp. on B♭ Trp.* *Senza* *Soli with Euph. & Trb. (Lead)* *poco f* *f* *molto espressivo* *Senza* *a2* *Soli with Trp. 3 & Hns.* *f* *molto espressivo* *mp*

Trp. 4 in B♭ *Senza* *Soli with Euph. & Trb. (Lead)* *poco f* *f* *molto espressivo*

D "Earth Forms"

Hn. 1 & 2 *(1st Hn. remains p)* *p* *mf* *niente*

Hn. 3 *Senza* *mf* *espress.* *niente*

Hn. 4 *Senza* *mp* *mf* *niente*

Tbn. 1 & 2 *a2 Soli with Trp. 1* *Senza* *poco f* *f* *molto espressivo* *3* *Soli with Trp. 1* *mf* *mf*

Euph. *poco f* *f* *molto espressivo* *3* *mf* *mf*

Tuba 1 & 2 *p* *mf* *> mp* *mf* *> mp*

Marimba *dolce* *hard plastic mallets*

Glockenspiel *dolce* *hard plastic mallets* *mf*

Hp. or Syn. *Soli with oboe and alto sax* *f* *dolce* *mf* *mf* *mf* *mf*

Cb. *p* *mf* *> mp* *mf* *> mp*

Band Version

E (In 6)

Narration**4th Narration Begins:**

"From the origin of time.. to the creation of our planet.. and from the beginning of life on earth.. to our existence today, we have been explorers ...curious about what lies beyond that next hill,

Tpt. 2 in B♭ & 3 & 4

E (In 6)

F

Narration

" mountain, or lake. ...From Africa to Eurasia, we traveled with that same curiosities. ...From North America to South America we wandered with wonderment and awe, and in 1969 with that same curiosities and wonder ... we traveled to the moon."

Cup Mute

Band Version

possible hold for narration

Picc.

Fl. 1

Opt. Fl. 2

Ob. 1 & 2

Bsn. 1 & 2

Cl. 1 in B \flat

Cl. 2 in B \flat & 3

B. Cl.

Sax 1 in E \sharp

T. Sax in B \flat

Solo

mp

mp

pp

mp

pp

mp

pp

Solo

mf dolce

poco f

p dolce

mp

ppp

mf dolce

poco f

p dolce

mp

ppp

Solo

mf dolce

Solo

mf dolce

poco f

poco f

**(Possible hold for narration)*

**(Possible hold for narration)*

**(Possible hold for narration)*

**(Possible hold for narration)*

Narration

"From the beginning of our existence on earth... our eyes have looked up at the night sky to see the Moon. But on July 20th, 1969 two men looked up at the night sky... and saw the Earth"

G Allegro ($\text{♩} = \text{c. } 124$)

poco ritard

Picc. *mf*

Fl. 1 *poco f* *mf*

Opt. Fl. 2 *mf*

Ob. 1 *mf* *f* *mp* *mf* *mp* *mf* *sf/p* *mf*

Ob. 2 *poco f* *mf* *mf* *mf* *mf* *mp* *sf/p* *mf*

Bsn. 1 *sf/mp* *pp* *mf* *f* *mf*

Cl. 1 in B♭ & 2 *mf* *mf* *mf* *mf* *mf* *mf* *sf/p* *mf*

Cl. 3 in B♭ *poco f* *mf* *mf* *mf* *mf* *mf* *sf/p* *mf*

B. Cl. *mf* *sf/mp* *pp* *mf* *f* *mf*

A. Sax 1 in E♭ & 2 *mf* *f* *mp* *mf dolce* *sf/p* *mf*

T. Sax in B♭ *mf* *sf/mf* *mp* *mf dolce* *sf/p* *mf*

B. Sax. in E♭ *mf* *sf/mf* *mp* *mf dolce* *sf/p* *mf* *f*

Soli with Harp

Narration

"Neil Armstrong and Buzz Aldrin stepped onto the moon. The Eagle had landed and there was one..
small step for man ..one.. giant.. leap.. for MANKIND!!"

A tempo (♩ = c. 124)**H**

Picc. *non dim.* *mf* *ff* *mf*
 Fl. 1 *non dim.* *mf* *ff* *mf*
 Opt. Fl. 2 *f* *non dim.* *mf* *ff* *mf*
 Ob. 1 & 2 *f* *non dim.* *mf* *ff* *poco f*
 Bsn. 1 & 2 *ff* *mf* *f* *più f*
 Cl. 1 in B♭ & 2 *f* *non dim.* *mf* *ff* *poco f*
 Cl. 3 in B♭ *f* *non dim.* *mf* *ff* *poco f*
 B. Cl. *ff* *f* *più f*
 A. Sax 1 in E♭ & 2 *f* *non dim.* *mf* *ff*
 T. Sax in B♭ *f* *non dim.* *mf* *f* *più f*
 B. Sax. in E♭ *ff* *f* *più f*

Allegro (♩ = c. 124)**H**

Piccolo Trp. in B♭ *f* *più f* *sostenuto cantabile*
 Tpt. 2 in B♭ & 3 & 4 *f* *a3 Soli* *più f* *sostenuto cantabile*
 Hn. 1 & 3 *f* *non dim.* *p* *poco f*
 Hn. 2 & 4 *f* *non dim.* *p* *f*
 Tbn. 1 *Senza* *f* *più f*
 Tbn. 2 *Senza* *f* *p* *sf/mp*
 Trb. 3 & B.Trb. *Senza* *f* *p* *sf/mp*
 Euph. *f* *non dim.* *f* *più f*
 Tuba 1 & 2 *f* *f* *più f*
 Timp. *più f* *Sus Cym.* *let ring* *pp* *f* *let ring*
 Cymbals *poco f* *mf*
 Marimba *let ring*
 Glockenspiel *let ring*
 Hp. or Syn. *ff* *f* *glissando* *ff* *f* *L.V.*
 Cb. *ff* *f* *f* *più f*

Picc.

Fl. 1

Opt. Fl. 2

Ob. 1

Ob. 2

Bsn. 1 & 2

Cl. 1 in B \flat & 2

Cl. 3 in B \flat

B. Cl.

A. Sax 1 in E \flat & 2

T. Sax in B \flat

B. Sax. in E \flat

Trp. 1 in B \flat

Tpt. 2 in B \flat

Trp. 3 in B \flat & 4

Hn. 1 & 3

Hn. 2 & 4

Tbn. 1

Tbn. 2

Trb. 3 & B.Trb.

Euph.

Tuba 1 & 2

Cymbals

Marimba

Glockenspiel

Hp. or Syn.

Cb.

poco ritard

Picc. *f* *mf* *Soli* *non accent* *poco f* *non accent* *pp*

Fl. 1 *f non dim.* *molto espressivo* *3 3* *non accent* *poco f* *3 3* *non accent* *pp*

Opt. Fl. 2 *f non dim.* *molto espressivo* *3 3* *non accent* *pp*

Ob. 1 *f non dim.* *molto espressivo* *3 3* *non accent* *fp* *non accent* *pp* (To Eng. Hn.)

Ob. 2 *piu f* *mf* *poco f* *pp* *o1 Solo* *Soli with Alto 1 & Euph.* *mp dolce* *p dolce*

Bsn. 1 & 2 *mf* *p* *o1 Solo* *mp dolce* *p dolce*

Cl. 1 in B \flat & 2 *piu f* *Soli* *mf* *poco f* *pp*

Cl. 3 in B \flat *piu f* *molto espressivo* *3 3* *non accent* *mf* *pp*

B. Cl. *mf* *p* *o1 Solo* *Soli with Bsn 1 & Euph.* *p dolce*

A. Sax in E \flat & 2 *p* *o1 Solo* *mp dolce* *p*

T. Sax in B \flat *p* *pp*

B. Sax. in E \flat *p* *pp* *poco ritard*

Trp. 1 in B \flat *mf* *mp*

Tpt. 2 in B \flat *(h)* *mf* *mp*

Trp. 3 in B \flat & 4 *mf* *mp*

Hn. 1 & 3 *mf* *mp* *Solo* *poco f dolce* *= mp*

Hn. 2 & 4 *mf* *p*

Tbn. 1 *mf* *mp*

Tbn. 2 *mf* *mp*

Trb. 3 & B.Trb. *mf* *mp*

Euph. *p* *mp dolce* *pp*

Tuba 1 & 2 *mf* *p* *p* *pp*

Marimba *piu f* *mf* *f* *delicato non gliss.*

Glockenspiel *mf* *f* *Soli with Alto 1 & Bsn. 1* *pp* *p*

Hp. or Syn. *ff* *f* *Soli with woodwinds* *p* *7 pp* *p*

Cb. *mf* *p* *pp*

I **Moderato** ($\text{♩} = \text{c. } 108$) *"The Passing of Time"*

Fl. 1

Eng. Hn.

Cl. 1 in B \flat

Cl. 2 in B \flat

Cl. 3 in B \flat

pp dolce accompany harp

mf cantabile espressivo

English Horn

mf cantabile espressivo

ppp

ppp

ppp

Narration

5th Narration Begins: "Putting men on the moon was an achievement made possible by the greatest minds throughout history.Our understanding"



I **Moderato** ($\text{♩} = \text{c. } 108$) *"The Passing of Time"*

Marimba

mf

Marimba

Solo "The gentle ticking of a clock"

let ring

simile

Hp. or Syn.

mfp

Solo "The gentle ticking of a clock"

L.V.

simile

101 102 103 104 105

Band Version

J Hurrian Hymn - Oldest Known Song

Narration

"of the universe is constantly evolving. 3,000 years ago we thought that the earth was flat! It was not until the 6th Century B.C. that the Greek philosopher, Pythagorus,"

J Hurrian Hymn - Oldest Known Song

Narration "first suggested that the earth was round. Yet even the great minds of Plato and Aristotle thought that the sun revolved around the earth...."

K L'istesso tempo ($\text{♩} = \text{c. } 108$) Medieval dance in (2)

Picc. $\frac{6}{8}$

Fl. 1 $\frac{6}{8}$ *poco f giocoso*

Ob. 1 $\frac{6}{8}$ *Soli with flute and alto sax* *poco f giocoso*

Bsn. 1 $\frac{6}{8}$ *p* *mp* *p*

Bsn. 2 $\frac{6}{8}$ *mp* *pp* *mp* *p*

Cl. 1 in B \flat $\frac{6}{8}$ *poco f giocoso*

Cl. 2 in B \flat $\frac{6}{8}$ *Soli with Cls.* *poco f giocoso*

Cl. 3 in B \flat $\frac{6}{8}$ *Soli with Cls.* *poco f giocoso*

B. Cl. $\frac{6}{8}$ *mp* *p*

Narration

" It was not until the 16th century that Nicholaus Copernicus suggested that the earth revolves around the sun.. Yet it was another"

A. Sax 1 in E \flat $\frac{6}{8}$ *poco f giocoso blend with oboe and flute*

A. Sax 2 in E \flat $\frac{6}{8}$ *mp* *pp* *poco f giocoso blend with oboe and flute* *f* *poco f*

T. Sax in B \flat $\frac{6}{8}$ *mp* *pp* *mp* *p*

B. Sax. in E \flat $\frac{6}{8}$ *mp* *p*

K L'istesso tempo ($\text{♩} = \text{c. } 108$) Medieval dance in (2)

Tuba 2 $\frac{6}{8}$

Medium Triangle $\frac{6}{8}$ *mf*

Finger Cymbals $\frac{6}{8}$ *mf*

Hp. or Syn. $\frac{6}{8}$

Cb. $\frac{6}{8}$ *niente*

L

Picc.

Fl. 1

Opt. Fl. 2

Ob. 1

Ob. 2 *Oboe*

Bsn. 1

Bsn. 2

Cl. 1 in B♭

Cl. 2 in B♭

Cl. 3 in B♭

B. Cl.

Narration " 150 years before Sir Isaac Newton defined the mystical properties of gravity on all things large and small,.."

A. Sax 1 in E♭

T. Sax in B♭

B. Sax. in E♭

Tuba 1

Tuba 2

Marimba

Glockenspiel

Hp. or Syn.

Cb.

Recue Narrator for: "230 years"

L'istesso tempo (♩ = c. 108)

Band Version

Picc. *mp*

Fl. 1 *mp*

Opt. Fl. 2 *mp*

Ob. 1 *mp*

Ob. 2 *mp* (To Eng. Hn.)

Bsn. 1 & 2 *mp*

Cl. 1 in B♭ *mf*

Cl. 2 in B♭ *mf*

Cl. 3 in B♭ *mf*

B. Cl. *mp*

A. Sax 1 in E♭ & 2 *sfp/mp*

T. Sax in B♭ *pp*

B. Sax. in E♭ *pp*

Narration

" including apples..... 230 years went by before Albert Einstein better clarified Newton's law of gravity as curvatures in space"

Trp. 1 in B♭ & 2

Trb. 3 & B.Trb.

Euph.

Tuba 1

Tuba 2

Marimba

Glockenspiel

Small Triangle

Hp. or Syn.

Cb.

St. Mute

sforzando / mezzo-forte

pianissimo

M L'istesso tempo (In 4) (♩ = c. 108)

niente

mf

let ring

Small Triangle

let ring

mf

loco

mf

poco f

mf

mp

mf

mp

mf

poco f

mf

mf

pizzicato

arco

pianissimo

* (Optional hold to accommodate narration)

A tempo ($\text{♩} = \text{c. } 108$) "the eternal clock of time"

Narration

" and time. "

Musical score for Marimba, Vibraphone, and Hp. or Syn. The score consists of four staves. The top staff is Marimba, the second is Vibraphone, and the bottom two are shared by Hp. or Syn. Measure 146: Marimba plays eighth-note chords in 4/4 time, dynamic *mf*. Vibraphone rests. Hp. or Syn. rests. Measure 147: Marimba rests. Vibraphone plays sustained notes with dynamic *mp*, non-vibrato. Hp. or Syn. rests. Measure 148: Marimba plays eighth-note chords, dynamic *let ring*. Vibraphone rests. Hp. or Syn. plays eighth-note chords, dynamic *simile*. Measure 149: Marimba plays eighth-note chords. Vibraphone rests. Hp. or Syn. plays eighth-note chords, dynamic *simile*.

Marimba

Vibraphone

Hp. or Syn.

Solo Marimba

Vibraphone yarn mallets

mf

mp non vibrato

let ring

simile

L.V.

solo

simile

146 147 148 149

N

Picc. Solo (Lead line) *pp* *p* *sostenuto cantabile* non cresc. *mp* *pp*

Fl. 1 Solo *pp* *p* *sostenuto cantabile* non cresc.

Opt. Fl. 2 *mp* *leggiero* *p* *mf* *mp*

Ob. 1 *p* *sostenuto cantabile* non cresc.

Eng. Hn. *mp* *leggiero* *> p* *p* *sostenuto cantabile* non cresc.

Bsn. 1 & 2 *mp* *leggiero* *> p* *mp* *leggiero* *p* *mp*

Cl. 1 in B♭ *mp* *leggiero* *p* *sostenuto cantabile* non cresc.

Cl. 2 in B♭ *mp* *leggiero* *p* *sostenuto cantabile* non cresc.

Cl. 3 in B♭ *mp* *leggiero* *p* *mf* *mp*

B. Cl. *mp* *leggiero* *p* *sostenuto cantabile* non cresc.

Narration

All of our knowledge is cumulative. It is the combined effort of men and women, past and present, that have enabled us to achieve great things that are bigger"

A. Sax 1 in E♭ *mp* *leggiero* *p* *mf* *mp*

A. Sax 2 in E♭ *mp* *leggiero* *p* *mf* *mp*

T. Sax in B♭ *mp* *leggiero* *p* *mf* *sostenuto cantabile* *Soli with Hn. 1*

B. Sax. in E♭ *mp* *leggiero*

N

Trp. 3 in B♭ *St. Mute* *mp*

Hn. 1 *Mute* *mf* *sostenuto cantabile*

Hn. 2 *mp* *leggiero* *p* *mp*

Hn. 3 *Mute* *mp* *leggiero* *p* *mp*

Tuba 1 & 2 *mp* *leggiero*

Marimba *mp*

Glockenspiel *Glockenspiel* *Soli with piccolo* *mp*

Hp. or Syn. *mp*

Cb. *pizzicato* *mf* *leggiero*

O

Soli with fl. 2 and glock.

Picc. *p* *mp* *p* *pp* *mp* *mf*

Fl. 1 *p* *mp* *moltó sostenuto* *3 3 mp* *p* *3 dolce*

Opt. Fl. 2 *mp* *p* *moltó sostenuto* *3 3 mp* *p* *3 mp dolce*

Ob. 1 *p* *mp* *moltó sostenuto* *3 3 mp* *p* *3 mp dolce*

Eng. Hn. *p* *mp* *moltó sostenuto* *3 3 mp* *p* *3 mp dolce*

Bsn. 1 *p* *mp* *mf* *sostenuto cantabile* *gradual pôco a pôco cresc.*

Bsn. 2 *pp* *p* *moltó sostenuto* *3 3 mp* *p* *3 mp dolce*

I. 1 in B \flat & 2 *p* *mp* *moltó sostenuto* *3 3 mp* *p* *3 mp dolce*

I. 3 in B \flat *mf* *pp dolce* *p* *mp* *mf*

B. Cl. *Soli with hn., bsn. 1, and eup.* *mf* *sostenuto cantabile* *gradual pôco a pôco cresc.*

Narration

"than any one of us. In 1969 two men stepped onto the surface of the moon, but in essence we all walked on the moon that night."

A. Sax 1 in E \flat
& 2

T. Sax in B \flat

B. Sax. in E \flat

Trp. 1 in B \flat

Tpt. 2 in B \flat
& 3

Trp. 4 in B \flat

Hn. 1

Hn. 3

Hn. 4

Tbn. 1

Euph.

Tuba 1
& 2

Marimba

Glockenspiel

Hp. or
Syn.

Cb.

Senza

St. Mute

mp Soli with picc. and glock.

p

mf

Soli with hnn., bsn. I, and euph.

pp dolce

mf

sostenuto cantabile

gradual pôco a pôco cresc.

O

Senza

Soli with bsn. I, euph. and bass cl.

Mute

mf

sostenuto cantabile

gradual pôco a pôco cresc.

St. Mute

p

mp

pp

Soli with hn., bsn. I, and bass cl.

mf

sostenuto cantabile

gradual pôco a pôco cresc.

mf

subito p dolce

mp Soli with picc. & Trp., & Euph.

mf

L.V.

(pizzicato)

arco

subito p dolce

P Alla grand chorale

Picc.

Fl. 1, opt. Fl. 2

Ob. 1

Eng. Hn.

Bsn. 1

Bsn. 2

Cl. 1 in B_b

Cl. 2 in B_b & 3

B. Cl.

A. Sax 1 in E_b

A. Sax 2 in E_b

T. Sax in B_b

B. Sax. in E_b

Narration

"As stated on a plaque left behind.
WE Came In Peace for All Mankind!"

P Alla grand chorale

Trp. 1 in B_b

Tpt. 2 in B_b & 3

Trp. 4 in B_b

Hn. 1 & 2

Hn. 3 & 4

Tbn. 1 & 2

Trb. 3

B. Tbn.

Euph.

Tuba 1 & 2

Timp.

Cymbals

Marimba

Glockenspiel

Hp. or Syn.

Cb.

poco rit. | **Andante** ($\text{♩} = \text{c. } 65$)

póco rit.

pochétto accel pochétto rit.

Narration

7th Narration Begins: "At the height of the cold war in 1962, President John F. Kennedy inspired and challenged our nation to put men on the moon with the following words."

Hn. 1 & 2

Hn. 3 & 4

B. Tbn.

Euph.

Tuba 1 & 2

Timp.

Cymbals

Sus. Cymbal Swish with Triangle Beater

Snare Dr. Bass Dr.

Bass Drum

let ring

Hp. or Syn.

Cb.

R A tempo alla religioso (♩ = c. 65)

pochéット accel pochéット rit.

Picc. *p > ppp*

Fl. 1 *p religioso*

Soli with oboe 1 *p mf*

Opt. Fl. 2 *p > ppp*

Ob. 1 *p religioso*

Ob. 2 *p > ppp*

Soli with piccolo *p*

Bsn. 1 & 2 *pp religioso*

(To Eng. Hn.)

Cl. 1 in B♭ *p > ppp*

Cl. 2 in B♭ *p religioso*

Cl. 3 in B♭ *p > ppp*

B. Cl. *p > ppp*

A. Sax 1 in E♭ & 2 *p religioso*

T. Sax in B♭ *p > ppp*

B. Sax. in E♭ *p > ppp*

R A tempo (♩ = c. 108)

pochéット accel pochéット rit.

Trp. 1 in B♭ & 2 *p religioso*

Trp. 3 in B♭ & 4 *p religioso*

Narration

"WE CHOOSE TO GO TO THE MOON! We choose to go to the moon in this decade and do the other things not because they are easy, but because they are hard, because that goal will serve to organize and measure the best of our energies and skills, because that challenge is one that we are willing to accept, one we are unwilling to postpone, and one which we intend to win."

Hn. 1 & 2 *religioso*

Senza *p pp*

Senza *p pp*

Hn. 3 & 4 *religioso*

Senza *p pp*

Tbn. 1 *religioso*

Tbn. 2 *religioso*

Trb. 3 & 4 *p > ppp*

Euph. *p > ppp*

Tuba 1 *p > ppp*

Tuba 2 *p > ppp*

Tim. *p*

Cymbals *Sus. Cymbal Swish with Triangle Beater*

Snare Dr. Bass Dr. *p let ring*

Bass Drum *pp*

Hp. or Syn. *p religioso*

Cb. *p > ppp*

S A tempo calmáto (♩= c. 65)*poco ritard*
Narration

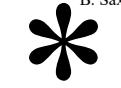
"Kennedy's goal of space exploration has not been without hardship and sacrifice. Brave and heroic astronauts died in the tragedies of Apollo 1 and the space shuttles 'Challenger' and 'Columbia.' President Reagan's 1986 eulogy to the nation mourned the loss of the 'Challenger' crew with the following words."

S A tempo calmáto (♩= c. 65)*poco ritard*

T Poco meno mosso tranquillo (♩ = c. 60)

Solo (Picc.)
Fl. 1
Opt. Fl. 2
Ob. 1
Eng. Hn.
Bsn. 1
Bsn. 2
Cl. 1 in B♭
Cl. 2 in B♭
Cl. 3 in B♭
B. Cl.
T. Sax in B♭
B. Sax. in E♭

ppp tranquillo
ppp calmato
ppp calmato
p calmato
Soli with Eng. Hn.
Balance softer to Eng. Hn.
ppp calmato
ppp
ppp
Soli with Fl. 1
p legato
pp
Soli with Harp
Soli with Cl. 2
p legato
ppp
Solo with Glock.
p
ppp
Soli with Trp. & Trp.
p calmato

**Narration**

"They had that special grace, that special spirit that says 'Give me a challenge and I'll meet it with joy.' They had a hunger to explore the universe and discover its truths. We will never forget them, nor the last time we saw them"

Trp. 1 in B♭ & 2
Trp. 3 in B♭
Trp. 4 in B♭

Cup Mute
ppp
Cup Mute
ppp
Soli with Trp. & Tenor Sax
p calmato

T Poco meno mosso tranquillo (♩ = c. 60)

Hn. 1
Hn. 2
Hn. 3 & 4
Tuba 1
Tuba 2
Timpani
Glockenspiel
Bass Dr.
Hp. or Syn.
Cb.

Solo (Hn. 1)
p calmato
mp
pp
Mute
ppp
Mute
p
p
ppp
Soli with Trp. & Tenor Sax
p calmato
Mute
ppp
Soli with Picc.
pp
Solo (Hn. 1)
L.V.
L.V.
pp
Solo with Oboe 1
p
(V)
(V)
(V)
p

* Narrator will not need to speak these bracketed lines.

Band Version

poco rit.

U Allegro moderato (♩= c. 116)

Narration

"as they prepared for their journey... waved goodbye, and
'slipped the surly bonds of earth to touch the face of GOD.'"

9th Narration Begins: "Since putting men"

poco rit.

U Allegro moderato (♩= c. 116)

Picc.

Fl. 1

Opt. Fl. 2

Ob. 1

Eng. Hn.

Bsn. 1

Bsn. 2

Cl. 1 in B_b

Cl. 2 in B_b

Cl. 3 in B_b

B. Cl.

A. Sax 1 in E_b & 2

T. Sax in B_b

B. Sax. in E_b

Narration "on the moon, we now have an international space station circling our planet. Our cell phones connect us daily to the entire world, this as a result of our space program."

Trp. 1 in B_b & 2

Trp. 3 in B_b & 4

Hn. 1 & 2

Hn. 3 & 4

Tbn. 1 & 2

Trb. 3

B. Tbn.

Tuba 1 & 2

Marimba

Glockenspiel

Hp. or Syn.

Cb.

Soli with glockenspiel

Soli with fl. 2 and glock.

W

Picc. *mp* *mf* *p* *mp* *mf* *niente* *p* *mp* *p*

Fl. 1 *mp* *p* *(h)* *p* *mp* *p* *pp* *p* *mp* *p*

Opt. Fl. 2 *p* *p* *p* *mf* *Soli with picc. and glock.* *niente* *p* *mp* *p*

Ob. 1 *mp* *p* *(h)* *p* *mp* *niente* *mf* *Soli with Bsn. 1 and Trb. 1*

(To Oboe)

Eng. Hn. *mp* *p* *mp* *niente*

Bsn. 1 *mp* *p* *mp* *mf* *mf* *Soli with Oboe 1 and Trb. 1*

Cl. 1 in B♭ & 2 *mp* *p* *(h)* *p* *mp* *niente* *p*

Cl. 3 in B♭ *mp* *p* *mf* *niente*

B. Cl. *mp* *p* *mp* *niente*

A. Sax 1 in E♭ *mp* *p* *mf* *Soli with picc. and glock.* *niente*

A. Sax 2 in E♭ *mp* *p* *mp* *mf*

T. Sax in B♭ *mp* *mf*

B. Sax. in E♭ *mp* *mf*

Narration

"Our understanding of reality continues to evolve and expand. When looking at earth from space there are no national borders. Conflicts that devide people "

Soli with woodwinds

W

Trp. 1 in B♭ & 2 *mp* *p* *mp* *niente*

Trp. 3 in B♭ & 4 *mp*

Hn. 1 & 2 *p* *niente*

Hn. 3 & 4 *mp* *leggiero* *Senza* *p dolce*

Tbn. 1 *Senza* *mp*

B. Tbn. *mf* *mp*

Euph. *sostenuto cantabile* *poco f* *mp* *mf*

Tuba 1 *mp* *leggiero*

Tuba 2 *mp* *mf* *Sus. Cymbal Swish with Triangle Beater*

Cymbals

Marimba *Soli with piccolo* *p* *p let ring* *mf* *(match volume to harp)*

Glockenspiel *mf* *p* *f* *mf* *(match volume to marimba)*

Hp. or Syn. *pizzicato*

Cb. *mf* *leggiero* *f*

pochéttó accel pôco a pôco.....

Picc.

Fl. 1

Opt. Fl. 2

Ob. 1

Ob. 2

Bsn. 1

Bsn. 2

Cl. 1 in B♭

Cl. 2 in B♭

Cl. 3 in B♭

B. Cl.

A. Sax 1 in E♭

A. Sax 2 in E♭

T. Sax in B♭

B. Sax. in E♭

p *mp* *p* *mp* *p* *mp* *p* *mp* *p* *mp* *p* *mf*

p *mp* *mf legato*

mp *p* *mp* *p* *mp*

mp *p* *mf legato*

p *legato*

pp *gradual pôco a pôco cresc.* *p*

mp *p* *mp* *p* *mp* *p* *mf*

mp *p* *mp* *p* *mp* *p* *mf*

mp *p* *mp* *p* *mf*

mf legato

p *mp* *gradual pôco a pôco cresc.* *p* *gradual pôco a pôco cresc.* *p*

Narration

" become less important, and it is imperative that we all work together to protect this precious, ... pale ... blue.... dot in space"

Trp. 1 in B♭ & 2

Trp. 3 in B♭ & 4

Hn. 1

Hn. 2

Hn. 3

Hn. 4

Tbn. 1 & 2

Trb. 3 & B.Trb.

Euph.

Tuba 2

Timp.

Marimba

Glockenspiel

Hp. or Syn.

Cb.

Senza *mp* *gradual pôco a pôco cresc.* *Senza* *mf*

a2 mf

Senza *p dolce* *mp* *p* *mf*

Senza *mp* *p* *mp* *p* *mf*

Senza *p* *mp* *p* *mf*

p *mp* *p* *mf*

pp *gradual pôco a pôco cresc.* *p* *gradual pôco a pôco cresc.* *p* *gradual pôco a pôco cresc.*

pp *gradual pôco a pôco cresc.* *p* *gradual pôco a pôco cresc.*

pp *(pizzicato)* *gradual pôco a pôco cresc.* *p* *gradual pôco a pôco cresc.*

$\text{♩} = \text{c. } 119$ continued *poco accel.*

Woodwinds who change notes on downbeat of measure 245 purposely slur to this note.

X Più mosso ($\text{♩} = \text{c. } 124$)

*Optional Vamp if needed
(normally play repeat once)*

Picc. f pp

Fl. 1, opt. Fl. 2 a^2 *gradual poco a poco cresc.* f pp

Ob. 1 & 2 f *gradual poco a poco cresc.* f *Solo* mp

Bsn. 1 f *gradual poco a poco cresc.* f pp

Bsn. 2 mp *gradual poco a poco cresc.* mf *gradual poco a poco cresc.* f

Cl. 1 in B \flat mf *gradual poco a poco cresc.* f pp

Cl. 2 in B \flat f *gradual poco a poco cresc.* f pp

Cl. 3 in B \flat f *gradual poco a poco cresc.* f pp

B. Cl. mf *gradual poco a poco cresc.* f pp

A. Sax 1 in E \flat & 2 mf *gradual poco a poco cresc.* f pp

T. Sax in B \flat o *gradual poco a poco cresc.* mf *gradual poco a poco cresc.* f

B. Sax. in E \flat mp *gradual poco a poco cresc.* mf *gradual poco a poco cresc.* f

Narration" that is our home."**10th Narration: "Planet earth.."**

Brass who change notes on downbeat of measure 245 use a dolce accent.

Trp. 1 in B \flat f pp

Tpt. 2 in B \flat f pp

Trp. 3 in B \flat f pp

Trp. 4 in B \flat f pp

X Più mosso ($\text{♩} = \text{c. } 124$)

*Optional Vamp if needed
(normally play repeat once)*

Hn. 1 f pp

Hn. 2 f pp

Hn. 3 & 4 f pp

Tbn. 1 & 2 mf *gradual poco a poco cresc.* f

Trb. 3 & B.Trb. mf *gradual poco a poco cresc.* f

Euph. mf *gradual poco a poco cresc.* f pp

Tuba 1 & 2 mf *gradual poco a poco cresc.* f

Tim. mf *gradual poco a poco cresc.* f

Marimba *Snare Drum* f

Snare Dr. f

Hp. or Syn. *Play 1st time only*

Cb. pizzicato f

Band Version

46

pochéto accel.

♩ = c. 126

Picc.

Fl. 1,
opt. Fl. 2

Ob. 1
cantabile expressivo

Ob. 2
mf *p*
mf *cantabile expressivo*

Bsn. 1
mp *mf*

Bsn. 2
mp *mf*

Cl. 1 in B♭
mf
solo line

Cl. 2 in B♭
mp *mf* *p*
mf *poco f*

Cl. 3 in B♭
mf

B. Cl.
mp *mf* *p* *mf*

Narration

"we all share this world together. What we can accomplish is limited only by our imagination and will to act. In 1969 two men walked on the surface of the moon. It was one small step for man,"

A. Sax 1 in E♭ & 2
p

T. Sax in B♭
p
poco a poco accel.

♩ = c. 126

Trp. 1 in B♭ & 2
p

Hn. 2
pp

Tbn. 2
pp

B. Tbn.
pp

Euph.
p

Tuba 1 & 2
p

Glockenspiel
Glockenspiel

Hp. or Syn.
mf *let ring*

Cb.
p

pochéttó accel. **Y Allegro (♩= c. 128)** pôco a pôco accel. ♩= c. 138

pochéttó accel. **Y Allegro (♩= c. 128)** pôco a pôco accel. ♩= c. 138

Narration "one INCREDIBLE LEAP for Mankind..... From the Earth.. to the Moon.. and Beyond!"

Z Allegro jubiloso ($\downarrow = \text{c. 140}$) (*Tempo remains steady from here to the end of the work*)

Z Allegro jubiloso (♩= c. 140) (*Tempo remains steady from here to the end of the work*)

Picc. *marcato sostenuto*

Fl. 1, opt. Fl. 2 *sostenuto cantabile* *marcato sostenuto*

Ob. 1 & 2 *sostenuto cantabile* *marcato sostenuto* *gradual pôco a pôco cresc.*

Bsn. 1 & 2 *più f* *marcato sostenuto*

Cl. 1 in B♭ *marcato sostenuto* *marcato sostenuto*

Cl. 2 in B♭ & 3 *sostenuto cantabile*

B. Cl. *più f* *marcato sostenuto*

A. Sax 1 in E♭ & 2 *più f* *marcato sostenuto*

T. Sax in B♭ *più f* *marcato sostenuto*

B. Sax. in E♭ *più f* *marcato sostenuto*

Trp. 1 in B♭ *sostenuto cantabile*

Trp. 3 in B♭ *sostenuto cantabile*

Trp. 4 in B♭ *più f* *marcato sostenuto*

Hn. 1 & 2 *sostenuto cantabile* *marcato sostenuto*

Hn. 3 *sostenuto cantabile*

Hn. 4 *sostenuto cantabile* *marcato sostenuto*

Tbn. 1 *sostenuto cantabile* *marcato sostenuto*

Tbn. 2 *più f* *marcato sostenuto*

Trb. 3 & B.Trb. *più f* *marcato sostenuto*

Euph. *più f* *marcato sostenuto*

Tuba 1 *più f* *marcato sostenuto*

Tuba 2 *più f* *marcato sostenuto*

Timp.

Piatti *let ring* *ff* *let ring* *ff* *choke*

Xylophone *marcato sostenuto*

Snare Dr.

Hp. or Syn. *fff* *glissando*

Cb. *più f* *marcato sostenuto*