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There are numerous precedents in the classical tradition for collections of songs delivering a unified idea. These pieces typically make use of traditionally classical instruments and vocal styles. However, for my thesis, I composed *Cog Song*, a piece of music around the idea of the progressive rock concept album, with this impacting my decisions regarding the story elements, text, musical forms, instrumentation, and timbre.

This thesis examines a brief history of the concept album as well as progressive rock, examining two specific pieces which had considerable impact on the piece I composed: *A Passion Play* by Jethro Tull, and “Supper’s Ready,” by Genesis. The thesis also describes the construction of *Cog Song*, as well as ways that progressive rock music shaped my decisions. The last section of the thesis details how my composition process varied from that of some traditions in progressive rock music.

COMPOSING A “CONCEPT ALBUM” IN THE CLASSICAL TRADITION: USING
ELEMENTS OF PROGRESSIVE ROCK IN *COG SONG*

by

John Isaac Ward

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the Faculty of The Graduate School at
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Approved by

Committee Chair

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APPROVAL PAGE

This thesis was written by John Isaac Ward has been approved by the following committee of the Faculty of The Graduate School at the University of North Carolina at Greensboro.

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CHAPTER I

INTRODUCTION

There are numerous precedents in the classical tradition for collections of songs delivering a unified idea. These pieces typically make use of traditionally classical instruments and vocal styles. However, for my thesis, I composed *Cog Song*, a piece of music around the idea of the progressive rock concept album, with this impacting my decisions regarding the story elements, text, musical forms, instrumentation, and timbre.

This thesis examines a brief history of the concept album as well as progressive rock, examining two specific pieces which had considerable impact on the piece I composed: *A Passion Play* by Jethro Tull, and “Supper’s Ready,” by Genesis. The thesis also describes the construction of *Cog Song*, as well as ways that progressive rock music shaped my decisions. The last section of the thesis details how my composition process varied from that of some traditions in progressive rock music.

CHAPTER II

DEFINING “CONCEPT ALBUM” AND PROGRESSIVE ROCK ELEMENTS

Musicologist Martina Elicker notes that it is somewhat difficult to find an exact definition of what a concept album is, but she defines it as “...an album by either one artist or a group which contains a unifying thread throughout the songs—be it musical, thematic, or both.”¹ So then, a concept album is an album with some unifying idea by a singular producer.

An album that is frequently given credit for being the first pop or rock music concept album is the Beatles’ 1967 release of *Sgt. Pepper’s Lonely Hearts Club Band*. This album had sounds of experimental music, was the first album to include the song lyrics in its sleeve, and had a continuous element with songs leading into one another.² Despite the album receiving this credit, George Martin, who produced the album has said, “Pepper wasn’t really a concept album...We made it appear whole by editing it closely and by tying it up with the idea that the band, themselves, were another band...I used sound effects of audiences and laughter and so on, which gave the impression it was a show but in truth, the songs didn’t have a great deal to do with each other.”³

¹ Martina Elicker, “Concept Albums: Song Cycles in Popular Music” (Essay presentation, Second International Conference on Word and Music, Anne Arbor, Michigan, in 1999), 229.

² Ibid., 230.

³ Tripod, “George Martin Interview,” Tripod.com, Accessed March 9, 2019, <http://taz4158.tripod.com/martin.html>.

In Paul Hegarty and Martin Halliwell's book, *Beyond and Before: Progressive Rock Since the 1960s*, they address the issue, noting, "...the album's concept, which is little more than a loose theme captured by the cover art, picked up in the opening track and then briefly reprised towards the end. There is no real conceptual unity, only a 'feeling of continuity,' created by minimizing the gap between each track to create an impression of flow..."⁴

Albums with unifying concepts had existed before from a variety of genres, such as Woody Guthrie's 1940 *Dust Bowl Ballads* and Frank Sinatra's 1955 *In the Wee Small Hours*.⁵ There were also albums like this that were nearly contemporaneous with *Sgt. Pepper's*. Examples include country musician Johnny Cash's 1964 album *Bitter Tears*, which dealt with injustice towards Native Americans; folk singer Pete Seeger's 1966 album *God Bless the Grass*, which exclusively presented environmentally-themed lyrics; or rock band the Beach Boys' 1966 album *Pet Sounds*, which wrestled with issues related to aging. However, according to Elicker in her article "Concept Albums: Song Cycles in Popular Music," it wasn't until the release of *Sgt. Pepper's* in 1967 that the audience around "pop/rock" music became seriously aware of a pop album being made around a unifying idea, in what she asserts was the birth of the term 'concept album'.⁶

⁴ Paul Hegarty and Martin Halliwell, *Beyond and Before: Progressive Rock Since the 1960s* (New York: The Continuum Publishing International Publishing Group, 2011), 32.

⁵ Fiona Sturges, The Return of the Concept Album, *Independent*, October 2, 2009, accessed March 9, 2019, <https://www.independent.co.uk/arts-entertainment/music/features/the-return-of-concept-album-1796064.html>.

⁶ Martina Elicker, "Concept Albums: Song Cycles in Popular Music", 231 and 234.

Following the release *Sgt. Pepper's* there have been many popular concept albums, such as David Bowie's album from 1972 *The Rise and Fall of Ziggy Stardust and the Spiders from Mars*; Bruce Springsteen's *Nebraska* from 1984; or Loreena McKennitt 1992 album *The Visit*.⁷ More recently, bands like Muse in *The Resistance*, and the Flaming Lips in *Embryonic* (both from 2009) have also utilized central concepts in albums.⁸

The concept albums that most directly influence *Cog Song* are part of the genre of progressive rock. In his book *Rocking the Classics: English Progressive Rock and the Counterculture*, Edward Macan begins the chapter on “The Birth of Progressive Rock” with *Sgt. Pepper's Lonely Hearts Club Band* similarly to Elicker's discussion on concept albums. The album was notable for its fusion of different influences, including rock, classical, jazz, folk, and Indian musical elements, and it marked a style of music that was unnamed but would lead to a type of rock music which borrowed from, as noted by Macan, “classical tradition of Bach, Mozart, Wagner, and Stravinsky.”⁹ This fusion would become known as progressive rock.

One concept album that was influential on *Cog Song* was *A Passion Play* by Jethro Tull. The main underlying concept of this album is its story. Many aspects of *A Passion Play* make it difficult to tell what its central narrative is. In the book *Jethro Tull's “Thick as a Brick” and “A Passion Play,”* Tim Smolko notes that difficulties in

⁷ Ibid., 231 and 233.

⁸ Fiona Sturges, The Return of the Concept Album, *Independent*, October 2, 2009, accessed March 9, 2019, <https://www.independent.co.uk/arts-entertainment/music/features/the-return-of-concept-album-1796064.html>.

⁹ Edward Macan, *Rocking in the Classics: English Progressive Rock and the Counterculture* (New York: Oxford University Press, 1997), 15.

comprehending the story include lyrics that are hard to follow as well as the interruption of the progress of the album's main story with a fable-imitating narrated section titled, "The Hare Who Lost His Spectacles," which seems to be unrelated to the central plot¹⁰ According to the description of the album on the official Jethro Tull website, "Thematically, the concept album chronicles, as the title implies, a story of life and death, beginning with a recently deceased man viewing his own funeral, descending into purgatory and Hell, then reincarnated."¹¹

Despite the issues with the story, there are things that are done to tie together the concept. For example, in order to make the album connected, there are formal reprises of material. Also, there is a recurring section of accompaniment and melodic material that goes with the text, "There was a rush along the Fulham road. There was a hush in the Passion Play." (with the second line being, "Into the Ever-passion Play," during the second and fourth instance of this).¹²

Some moments that seem to reflect text-painting in the music. For example, the piece begins with the sounds of a heartbeat, which seems to reflect the death of the main character. Also, in the first iteration of the line about the Fulham road when the word

¹⁰ Tim Smolko, *Jethro Tull's "Thick as a Brick" and "A Passion Play"* (Bloomington, Indiana. Indiana University Press, 2013), 122.

¹¹ JethroTull.com, "A Passion Play," Jethro Tull. 2017, accessed January 13, 2019, <http://jethrotull.com/app/>.

¹² Jethro Tull, "A Passion Play (Part 1) (2003 Remastered Version)," YouTube video, November 6, 2014, <https://www.youtube.com/watch?v=0XrlWumWbUU&t=466s> and Jethro Tull, "A Passion Play (Part 2) (2003 Remastered Version)," YouTube video, November 6, 2014, <https://www.youtube.com/watch?v=FUylhIhf3A4>.

“hush” is sung, there is the sound of someone whispering “hush,” which bleeds over while the lyrics in the singing voice continues.¹³

Another tool that is used to highlight the underlying concept is the use of characteristic music to reflect places in the narrative. Some examples have already mentioned, such as using a heartbeat sound to correlate with the main character’s death. Another example of this tool is in any instance of the line concerning the Fulham road, with sparse music (piano and voice, sometimes guitar) and a warm-sounding melodic and harmonic section to invoke a sentimentality about the protagonist’s death and later rebirth.¹⁴ A different instance of use of characteristic music to highlight the story is in “The Hare Who Lost His Spectacles.” The music has a bright character, uses classical orchestral instruments, and has a generally comical sound. Because of the extreme difference in character, the piece seems to suggest that the song is outside of the main story of the rest of the album which uses darker sounds and non-orchestral instruments.¹⁵

Another piece that had a significant impact on *Cog Song* was Genesis’ song “Supper’s Ready.” While this is not literally a concept album since it a song from the larger album, *Foxtrot*. In every other aspect, “Supper’s Ready” is like a concept album, with the underlying idea again being its story. The music is conceived in seven separate

¹³ Ibid.

¹⁴ Tim Smolko, *Jethro Tull’s “Thick as a Brick” and “A Passion Play”* (Bloomington, Indiana. Indiana University Press, 2013), 126.

¹⁵ Jethro Tull, “*A Passion Play (Part 1) (2003 Remastered Version)*,” YouTube video, November 6, 2014, <https://www.youtube.com/watch?v=0XrlWumWbUU&t=466s> and Jethro Tull, “*A Passion Play (Part 2) (2003 Remastered Version)*,” YouTube video, November 6, 2014, <https://www.youtube.com/watch?v=FUyIhIhf3A4>.

songs, each having a function in the overall conceptual plot.¹⁶ “Supper’s Ready,” unlike some concept albums, is continuous with no significant breaks between the songs. It is very similar to *A Passion Play* in that respect. Macan describes its story as “...a psychedelic recounting of the New Testament Book of Revelation, [presenting] the New Jerusalem as the model of a perfect, fulfilled society—won, of course, after an epic struggle between the forces of good and evil.”¹⁷ (See Table 1 and 2)

Table 1. “Supper’s Ready:” Overall Form

Song title	Duration (including transitions)
1. Lover’s Leap	2’
transition	2’22”
2. The Guaranteed Eternal Sanctuary Man	1’06”
transition	40”
3. Ikhaton and Its-a-con and Their Band of Merry Men	1’14”
transition	2’27”
4. How Dare I Be So Beautiful?	1’10”
transition	4”
5. Willow Farm	2’32”
transition	2’
6. Apocalypse in 9/8	4’20”
transition	33”
7. As Sure as Eggs Is Eggs (Aching Men’s Feet)	2’33”

Table 2. “Supper’s Ready:” Plot

Song title	Plot function (taken from 1972 program)
1. Lover’s Leap	Introduction: Two “lovers” gaze at each other and transform into another couple.

¹⁶ genesismuseum.com, “Programs,” The Genesis Museum, accessed January 13, 2019.
<http://www.genesismuseum.com/programs1.htm>.

¹⁷ Edward Macan, *Rocking in the Classics: English Progressive Rock and the Counterculture* (New York: Oxford University Press, 1997), 81.

2. The Guaranteed Eternal Sanctuary Man	Conflict: The lovers are transported from home and come across a town that a good farmer and a leader of a false religion occupy.
3. Ikhaton and Its-a-con and Their Band of Merry Men	Conflict: The leader of the false religion calls upon minions to assault those without current ‘Eternal Life Licenses.’
4. How Dare I Be So Beautiful?	Conflict: After the battle, the lovers find a lone figure, taken by his reflection in a pool who becomes a flower. The pool pulls the lovers in.
5. Willow Farm	Conflict: The lovers arrive at realm that is “mindlessly busy.” At the sound of a whistle, everything transforms.
6. Apocalypse in 9/8	Conflict: After the whistle, the lovers become seeds in ground. While waiting for Spring, they are returned home and witness the Apocalypse of St. John.
7. As Sure as Eggs Is Eggs (Aching Men’s Feet)	Resolution: In the aftermath, the lovers are taken to the “New Jerusalem.”

In order to get the underlying story concept across, Genesis used music with particular characterizations to assist in illustrating it. For examples in “Lover’s Leap,” the song features the lovers gazing at one another. This section has a relatively sparse texture, which relates to the intimate nature of the lyrical content. Another example is “Apocalypse in 9/8” in which the Apocalypse of St. John is occurring. The music reflects this with a relentless ostinato riff with an active and active organ solo occurring over the bass. The constant riff and the organ quickly moving in and out sync with it are intense.¹⁸

Also, to contribute to the overall sense of unity, there are self-referential aspects of the music. For instance, the meter and harmonic progression from “The Guaranteed

¹⁸ Justin J. Maler, “Genesis - Supper’s Ready [Full Song],” YouTube Video, February 1, 2012, <https://www.youtube.com/watch?v=szJq1lwnkNw>.

“Eternal Sanctuary Man” is the same as the primary one from “As Sure As Eggs Is Eggs.” The intention of this not being completely obvious because there are no overt descriptions of this relationship by anyone in the band that I have found. One could draw a possible connection in that the two parts have themes of the promise of religion, with the first instance being false and the latter being true. This might be a way to draw a connection, but still make a distinction, since the material above the progression (as well as the tempo) is different. Another example of this kind of musical continuity is a transition between “Apocalypse in 9/8” and “As Sure As Eggs Is Eggs,” in which there is a return of lyrical and melodic content from the first song. The connection seems clearer because it is a return to opening material, and in the narrative the main characters have returned to the home world. They are safe again before they are taken to the New Jerusalem.¹⁹

¹⁹ Ibid.

CHAPTER III

CONCEPT ALBUM AND PROGRESSIVE ROCK ELEMENTS IN *COG SONG*

In my piece *Cog Song*, I used the idea of the concept album to form the piece and drew heavily upon progressive rock influences to make decisions regarding the story elements, text, musical forms, instrumentation, and timbre.

Like the concept albums discussed earlier in the paper, *Cog Song* has a central concept in its story, which is based around the idea of free will and how a lack of it means that no one is responsible for their actions or place in life. In the story this idea results in the protagonist reaching the conclusion that no one is justified in thinking they are morally superior to anyone else. This is similar view to that held by neuroscientist and philosopher Sam Harris, who said in an interview with Joe Rogan that people that people that committed crimes were unlucky and the crimes were the consequences of their exact background, also saying, “This can actually become the basis for compassion and a wiser justice system.”²⁰ The story features three main characters: The Truth-seeker (abbreviated to T.S., for the rest of the paper), the Teacher, and the Preacher. The T.S. is, as the name suggests, an individual attempting to discover the truth of reality whether or not they have any agency in it. The Teacher is a character with the desire to spread the beauty and wonder of the natural world. Lastly, the Preacher is a character that wants to spread the

²⁰ David McGinn, “Sam Harris on Free Will (Joe Rogan Experience #543),” YouTube video. posted September 5, 2014. <https://www.youtube.com/watch?v=aAnlBW5INYg>

glory of God and is the most charismatic character. The plot begins in the Teacher's physics class, where the teacher lectures on the naturalistic origins of the Universe. The T.S. is present in the class, and once the class is done, they realize that if everything is a series of antecedent and consequent reactions, and if they are objects in this system, then they do not have free will. They express frustration at this concept. Wanting to find another possibility, they go a church where the Preacher delivers a sermon on the general, monotheistic, religious origins of the Universe (admittedly with a general Christian guise). When the sermon is complete, the T.S. recognizes that if God created their future, then they do not have any role in shaping the future. They conclude if this is true, then they do not have free will, filling them with a familiar frustration. After fighting with the idea, they realize that no matter what, they have no free will. Finally, they deliver a story examining the moral implications of that realization. (See Table 3)

Table 3. *Cog Song*: Plot

Song title	Character	Plot function
1. BANG!	Teacher	Introduces the concept of the Naturalistic origins of the Universe.
2. Singing Cogs	T. S.	Conflict: a reaction to "BANG!," with the realization that if the ideas presented are true, then free will is an illusion.
3. A Plan for You and One for Me	Preacher	Introduces the concept of the general, monotheistic origins of the Universe.
4. King of Kings	T. S.	Conflict: a reaction to "A Plan for You and One for Me," with the realization that if the ideas presented are true, then free will is an illusion.
5. I'm Not Free	T. S.	Resolution: the acceptance that free will is not real.

6. The Saints Look Down / The Sinners Look	T. S.	Epilogue: examining the moral implication of a lack of free will, via a story about “saints” and “sinners.”
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Giving the different characters different voices is a tool that I used to help project the story. This was done by having the Teacher portrayed by the higher voice part and the Preacher by the lower voice part. The T.S. was portrayed in sections where the other two voices sing simultaneously (or trading off, like in “The Saints Look Down / The Sinners Look Up.”). There are some progressive rock concept album precedents for this. One example is from Pink Floyd’s *The Wall* in the song “Comfortably Numb,” where Roger Waters and David Gilmour sing as two different characters. In some live performances of “Comfortably Numb” this concept is illustrated through separating the characters by physically placing Waters at the bottom of the giant wall structure and Gilmour on top of it.²¹

Similarly, to *A Passion Play* and *Supper’s Ready* (from chapter 2), I use characteristic music to illustrate aspects of the story. In the song-section “BANG!,” the Teacher’s motivation is to share the beauty and wonder of the natural world. Consequently, the music is relatively consonant and light. Written in the score as part of the tempo marking is “Wonderfully,” while the vocalist has the expression marking, “beautifully.” In “A Plan for You and One for Me,” the soloist is the Preacher. The score is marked “Menacingly” with an expression marking of “enthusiastically,” which reflects

²¹ HDPinkFloyd, ‘Pink Floyd - “Comfortably Numb” The Wall Live,’ YouTube video, August 20, 2018, <https://www.youtube.com/watch?v=n1b3GO3FHqs>.

the idea that the Preacher wants to share the glory of God and also the power that God has over everyone. This is interpreted as a negative possible reality in *Cog Song*, resulting in this section having larger ensemble textures, edgy guitar distortion, and increased dissonance. Another example is in the song-sections “Singing Cogs” and “King of Kings.” Each section has the T.S.’ reactions to each possible reality of the origins of the Universe, and the realization that each reality has the consequence of lack of free will. Since this is a negative realization, the music in both of these parts has characterizations that reflect such reactions. “Singing Cogs” is marked “Sorrowfully” in the score, and “King of Kings” the singers have the expression marking “*lamentful*,” which reflect the unpleasant place each of these song-sections have in the plot.

Cog Song borrows the use of dialogue and extra-musical sounds to illustrate the narrative. In Pink Floyd’s *The Wall* there a good example of this with the use of telephone sounds to represent a missed phone call and the line “He’s feeling okay” to heighten the idea that he is ironically not okay.²² One of these examples is from measure two in the song-section “BANG!,” when before the Teacher begins to lecture about the “Big Bang,” most of the ensemble shouts the word, “BANG!.” This is intended to foreshadow what is being sung and hints at the lyrical meaning of this song-section. (See Figure 1) Another of this technique is at measure 108 after “Cog Song,” where there is a transition to a church, during which there are three repetitions of a church bell-like sound to hint at the context of the next scene. (See Figure 2) While they are in the church, the timbre of the keyboard is imitative of that of a church organ. The keyboard, like the bell,

²² Ibid.

is utilized to hint at the concept that this scene is at a church. There is also some text painting in “The Saints Look Down / The Sinners Look Up.” At the end of the melodic line in measure 374, where the lyric is “look down,” the contour of the notes descends. In measure 387, there is the opposite effect with the lyrics “look up,” and the melodic contour ascends. The idea of the contours recurs whenever the lyrics return.

Figure 1. Use of Extra-musical Content in “BANG!”

Score

Cog Song

Isaac Ward

Teacher: "Welcome, class! Today, in Physics, we will be discussing the origins of the Universe. Starting from the very....beginning.

"BANG!"
Wonderfully (♩ = 76)
f Shout!

Soprano

Tenor

BANG!

f Shout!

BANG!

Figure 2. “Like a Bell” Transition.



The harmonic design of *Cog Song* is organized to highlight the plot. Similar to much progressive rock, there is an element of modality though it differs in that it uses modes that were created for the piece. However, by the end of the piece the modes become practically diatonic modes.²³ The harmonic content of the piece is based on a musical line that I had previously written and was made up of pitch classes A, B, C, D-sharp, and E. (See Figure 3) I used this collection of pitches as a source from which I could derive harmonies. I decided to take the pitch collection in the order that it appeared in its original melody. Any chromatic pitches that were in the range and not within the

²³ Edward Macan, *Rocking in the Classics: English Progressive Rock and the Counterculture* (New York: Oxford University Press, 1997), 51.

original collection became the new pitch material. The new collection of pitches became F, G-flat, G, A-flat, and B-flat. When applying this to the piece, both song-sections one and three (both of the sections explaining the origins of the Universe) were assigned the original pitch collection: A, B, C, D-sharp, and E. Song-sections two and four (the sections reacting to the explanations) were given the newer pitch collection: F, G-flat, G, A-flat, and B-flat. In the fifth section, where there is the acceptance in the idea that the T.S. can't be free, the pitches were permitted to come from both collections of the pitches (D-sharp, E, F, G-flat, G, A-flat, A, B-flat, B, C). In the sixth section where there is the epilogue and the T.S. explains the meaning of their realization, the remaining pitches from the chromatic scale (C-sharp, and D) in addition the previous pitches are allowed to be employed. D has a substantial significance because it is the pitch center in this section and closes the piece. The intention of this harmonic design, in part, was to illustrate the similarities between the concepts addressed in sections one and three, and sections two and four; but also to demonstrate the change over time as the T.S. accepts their fate. The harmonic change over time correlates with the T.S.'s change over time. (See Table 4)

Figure 3. Preexisting Pitch Material.

The musical score shows a single line for the Soprano voice. The key signature is one sharp (F#). The time signature is 4/4. The melody begins with a quarter note, followed by a half note, another half note, a quarter note, a sharp sign, another quarter note, and a half note. A sustained note follows. Below the staff, the word "Ooh" is written under the first half note. The entire score is enclosed in a rectangular box.

Table 4. *Cog Song*: Overall Form

Song title	Harmonic area	Duration
1. BANG!	A, B, C, D-sharp, E	2'42"
transition		Brief (out of time)
2. Singing Cogs	F, G-flat, G, A-flat, B-flat	2'57"
transition		41"
3. A Plan for You and One for Me	A, B, C, D-sharp, E	3'37"
transition		1'04"
4. King of Kings	F, G-flat, G, A-flat, B-flat	1'44"
transition		37"
5. I'm Not Free	F, G-flat, G, A-flat, A, B-flat, B, C, D-sharp, E	1'56"
transition		17"
6. The Saints Look Down / The Sinners Look Up	All of the chromatic aggregate (with a D ionian focus)	4'08"

Aside from the story, there were other ways I attempted to achieve some continuity similar to the use of the Fulham road line from Jethro Tull's *A Passion Play* and the use the same progression in two songs in "Supper's Ready" by Genesis. One way of adding continuity in *Cog Song* was through the use of thematic ideas in different parts of the piece. The first example was to use the melody that was the original source for the pitch material. The first place that the melody appears in the piece, is in the bass solo at measure 23 from "BANG!," (See Figure 4) The melody here is in its original form except that it has some added grace notes and that the second half of the phrase is repeated. Another instance at which the melody is used is at the end of the song-section entitled "A Plan for You and One for Me." In this spot starting at measure 243 the melody is presented in a line of continuous eighth notes repeated twice. The melody is in all of the parts except for the voices and drum set and has a more intense quality than it did in the

bass solo. (See Figure 5) Another example of the melody occurs at measure 308 as a transition between “King of Kings” and “I’m Not Free,” but also as a significant feature of the latter. The accompanying arpeggiated lines in the guitar and bass take their contour from the melody from which the original pitch material came. (See Figure 6) The final reference to the melodic material is during a brief guitar solo in “The Saints Look Down / The Sinners Look Up” at measure 427. (See Figure 7) The guitar solo has the same contour of the original melody, but it is now a B aeolian version of it. The solo also has an extra two notes at the end which were not present in the original melody. (See Figure 8)

Figure 4. Bass Solo in “BANG!”



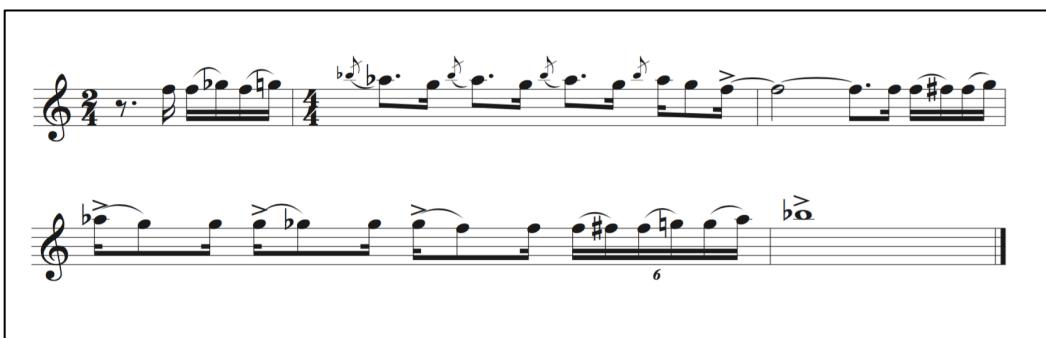
Figure 5. 7/8 Line in “A Plan for You and One for Me.”

Figure 6. Arpeggiated Pattern in “I’m Not Free.”

Figure 7. Guitar Solo in “The Saints Look Down / The Sinners Look Up.”



Figure 8. Line from Transition Between “A Plan for You and One for Me” and “King of Kings.”



There was also a second referenced theme which is based on the second set of pitch material (F, G-flat, G, A-flat, and B-flat). (See Figure 9) The first time that it appears in the piece is at measure 76 in “Singing Cogs” as a very soft guitar line in the background. In this song-section it also appears in the soprano saxophone beginning at measure 84, where the saxophone and the flute have a brief duet. The final time it appears in “Singing Cogs” is in a section that begins at measure 92 in the electric guitar and serves a similar role to measure 76. The next time the melody is referenced is in measure 252 during a transition between “A Plan for You and One for Me” and “King of Kings” after the Preacher states “the band will play you out.” Once this phrase is spoken, the music goes on with the imaginary band playing the transitioning material. The melody played here is actually a setting of the original version of the melody. It begins in the

saxophone, flute, and guitar, and then moves to the electric keyboard. In the immediate section that the transition leads to “King of Kings” there are also appearances of this melodic material. Here, there are multiple lines that respond to a sung line in the flute and soprano saxophone, which are based on the material. For example, in measure 278, there is a line based on the first phrase of the melody. (See Figure 10) In this spot it cuts off short and has an extra note at the end. The final time melody is referred to in the piece is the song section, “The Saints Look Down / The Sinners Look Up,” at measure 431. Here, it appears in the electric guitar with some harmonization in the flute and saxophone. The primary line in the guitar begins on B and has (similarly to the other melody’s appearance in this section) a B aeolian type of pitch collection, though the intervals between notes are the same as they originally were making it different than other melody’s transformation. (See Figure 11)

Figure 9. Guitar Line from “Singing Cogs.”

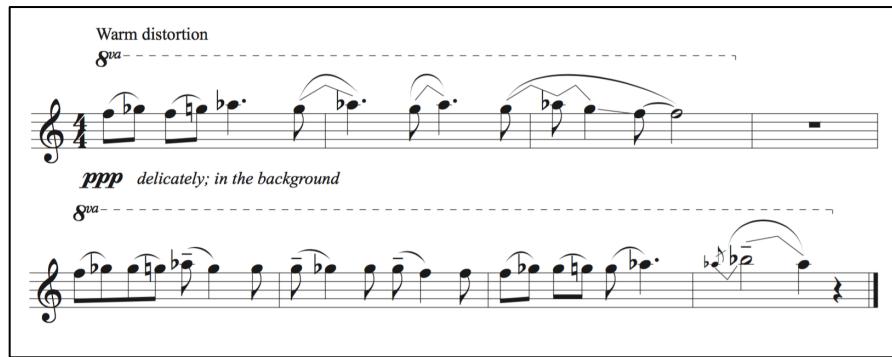


Figure 10. Flute and Saxophone Line from “King of Kings.”



Figure 11. Flute and Saxophone and Guitar Line from “The Saints Look Down / The Sinners Look Up.”



There are also some aspects of musical form which are borrowed from preexisting progressive rock music. The first song-section that borrowing applies to is “Singing Cogs,” which is, in part, based on “The Carpet Crawlers” from the Genesis album, *The*

Lamb Lies Down on Broadway.²⁴ (See Figure 12) Some similarities between the songs are the lyrical themes of desiring an escape from their circumstance, the quickly-arpeggiated keyboard parts which are featured in both pieces, and connections in the contour and rhythm of the melody.

Figure 12. “Singing Cogs” Melody.

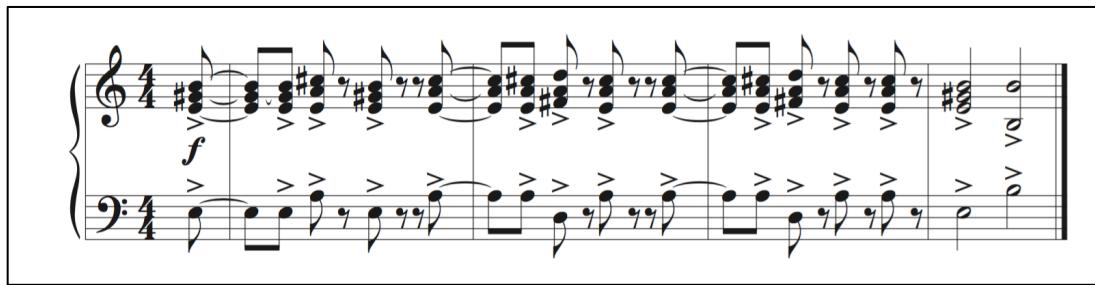
The musical score consists of four staves. The top staff is for Tenor, showing lyrics: "Car - pet Craw - lers beed their call - ers". The second staff is for Piano. The third staff is for Tenor, starting at measure 3: "We've got to get in — to get out". The fourth staff is for Piano. The fifth staff is for Tenor, starting at measure 5: "We've got to get in — to get out". The sixth staff is for Piano. The seventh staff is for Tenor, starting at measure 7: "We've got to get in — to get out". The piano parts feature arpeggiated chords throughout the piece.

Additionally, the main riff in the accompaniment in the song-section “A Plan for You and One for Me,” was intended to emulate the energy of the introduction of “Yours

²⁴ oquatwo, “The Lamb Lies Down on Broadway 3 of 4,” YouTube video, November 29, 2011. https://www.youtube.com/watch?v=7nwnO_GrW0

is No Disgrace” by Yes through the use of a loud chordal riff. (See Figure 13 and 14) This riff and the melody above it are also inspired by “Critique Oblique,” a song from *A Passion Play*, by Jethro Tull.²⁵ Consequently, there are notable similarities which include, big accents that are nearly the same rhythm followed by running lines and a vocal melody based around the interval of an ascending perfect fifth. (See Figure 14 and 15)

Figure 13. “Yours Is No Disgrace.”



²⁵ Jethro Tull, “*Critique Oblique (Stereo Mix)*,” YouTube video, posted September 2, 2014. <https://www.youtube.com/watch?v=1PGmt01hkBY>

Figure 14. Melody from “A Plan for You and One for Me.”

Tenor *f* *enthusiastically*

Eve - ry thing, He made with ease,

Edgy and distorted

Electric Guitar

T 5 ma - king all the dark - ness and the light

E.Gtr.

T 9 Yes, It's He!

E.Gtr. f

T 13 It's the King of kings,

E.Gtr.

T 17 Brin - ger of the day and the night.

E.Gtr.

The musical score consists of two staves. The top staff is for Tenor, starting with a dynamic *f* and the instruction *enthusiastically*. The lyrics "Eve - ry thing, He made with ease," are written below the staff, with "Edgy and distorted" written above it. The bottom staff is for Electric Guitar. The Tenor part continues with lyrics "ma - king all the dark - ness and the light". The Electric Guitar part begins with a dynamic *f*. The Tenor part then continues with "Yes, It's He!". The Electric Guitar part has a dynamic *f*. The Tenor part continues with "It's the King of kings,". The Electric Guitar part continues with "Brin - ger of the day and the night.". Measure numbers 5, 9, 13, and 17 are indicated above the staves.

Figure 15. “Critque Oblique.”

The musical score consists of two staves. The top staff is for Tenor voice, starting with a 4/4 time signature and a key signature of one sharp. The lyrics are: "Lover of the black and white, It's your first night! The Pa - ssion play goes all the way, spoils your in - sight. Are the". The bottom staff is for piano/bass, with a bass clef and a key signature of one flat. The piano part features arpeggiated chords. The Tenor part continues with: "ba-bies made? Are the la - dies laid? While the old dog howls in sad - ness." The piano part continues with a bass line and chords.

There are two more song-sections which were inspired in part by preexisting progressive rock songs, both from “Supper’s Ready.” The first of these song-sections is in “I’m Not Free,” in the arpeggiated accompaniment, inspired by the ostinato from “Apocalypse in 9/8,” which is a smaller part of “Supper’s Ready.”²⁶ (See Figure 16 and 17) They are similar in that there is a repeated pattern, though the pattern used in “Apocalypse in 9/8” is just a measure long and acts as a continuous pedal. In “I’m Not Free” the pattern changes according to the harmony.

The second song-section that borrows formally from “Supper’s Ready” is “The Saints Look Down / The Sinners Look Up.” This song-section is modeled on the chord

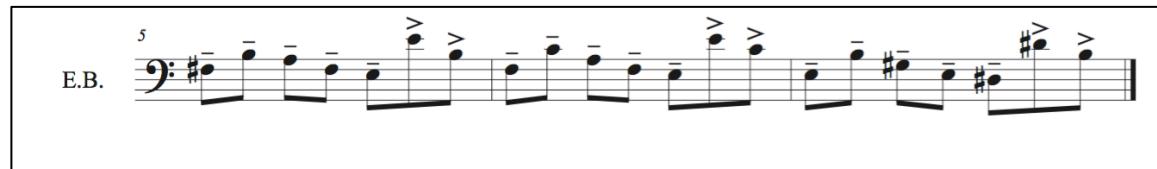
²⁶ Ethan Callender, “Foxtrot Reissues Interview 2007,” YouTube video, December 22, 2012, <https://www.youtube.com/watch?v=5DinP93nW8Q&t=922s>

structure of “A Sure as Eggs Is Eggs,” which is the last part of “Supper’s Ready.”²⁷ (See Figure 18) The beginning of each of the progressions is characterized by motion between two chords over a single pedal note. The progressions end with harmonies that leave the pedal point and have a harmonic rhythm which four times faster than the previous section. (See Figure 19) As an homage, I used the triplet-eighth-note-rhythm, though only on every third beat.

Figure 16. Bass from “Apocalypse in 9/8.”



Figure 17. Bass from “I’m Not Free.”



²⁷ Raelsalmacis, “*Genesis - Supper’s Ready (As Sure As Eggs Is Eggs) Live 1974*,” YouTube video, posted July 20, 2011. https://www.youtube.com/watch?v=YRkM_hV2V9c

Figure 18. Chords from “As Sure As Eggs Is Eggs.”

Figure 19. Chords from “The Saints Look Down / The Sinners Look Up.”

The timbres and instruments used in this piece are also influenced by progressive rock music. Beginning with the instrumentation, which in this piece is two vocalists, soprano saxophone, flute, electric keyboard, electric guitar, electric bass, and drum set. The inspiration to use flute and soprano saxophone them came from two main sources: *A Passion Play*, by Jethro Tull, and the performance of “Supper’s Ready,” from the Steve Hackett concert *Genesis Revisited*. In *A Passion Play*, the main instrumentation of the piece is represented in *Cog Song* that I wanted to use in the piece, with some prominent flute and soprano saxophone playing.²⁸ In the live performance of “Supper’s Ready,” from the concert *Genesis Revisited*, the performance used one electric guitar with soprano saxophone as a harmony line. The performance also included flute, like the original album.²⁹ Some of the timbres that I utilize are taken from sounds of progressive rock music: in particular, the Hammond organ sounds. Most of the sounds in the piece on the keyboard are supposed to imitate the sounds of a Hammond drawbar organ. These sorts of sounds appear in a lot of different progressive rock music, including “Supper’s Ready,” *Thick as a Brick*, *A Passion Play*, and others. The vocal timbres are also not typical classical vocal sounds: the intent is to have vocals with more of a “rock” style of singing, like Peter Gabriel or Ian Anderson.

Another consideration is progressive rock text forms. Macan notes that, “Simple rhyme schemes, which have always predominated popular music, do appear fairly

²⁸ Jethro Tull, “*A Passion Play (Part 1) (2003 Remastered Version)*,” YouTube video, posted November 6, 2014. <https://www.youtube.com/watch?v=0XrlWumWbUU&t=466s>

²⁹ Rulie Arifin, “*Supper’s Ready - Steve Hackett Genesis Revisited*,” YouTube video. posted June 28, 2017. <https://www.youtube.com/watch?v=0XrlWumWbUU&t=466s>

frequently in progressive rock lyrics. However, as a result of the legacy of psychedelia and surrealism, there was a surprisingly frequent tendency to resort to blank verse utilizing unequal syllabic schemes.”³⁰ Like progressive rock, which utilizes a variety of poetic forms, in *Cog Song*, there too is a variety of lyrical forms. For example, the verse from “Singing Cogs” has relatively simple stresses and rhymes:

If the worlD was dust , but now it’s us ;	(4)	(x)
how can I be free ?	(3)	(a)
If I’m an object with no prospect	(4)	(x)
of choosing what’s to be .	(3)	(a)

Using Pat Pattinson’s method from his book, *Writing Better Lyrics: The Essential Guide to Powerful Songwriting*, the bold text indicates where the stresses are in the phrases, the parenthetical numbers indicate the number of stresses, and the parenthetical letters indicate the rhyme scheme (with “x” meaning that it does not rhyme). According to Pattinson the pattern of stresses they illustrate is uneven since the amount of stresses changes every line.³¹ However, the first and third lines both have four stresses and the second and fourth lines have three stresses, bringing a regularity from repletion of the stressed pattern. Pattison would label the rhyme scheme as “stable” since, even though the first and third lines do not rhyme, the second and fourth do.³² There are also some internal rhymes in the first and third lines, with “dust” and “us,” and “object” and

³⁰ Edward Macan, *Rocking in the Classics*, 71.

³¹ Pat Pattison, *Writing Better Lyrics: The Essential Guide To Powerful Songwriting* (Cincinnati, Ohio: Writer’s Digest Books, 2009), 182.

³² Ibid., 187.

“prospect.” There are also some forms in *Cog Song* that are more irregular, like in “King of Kings:”

You...	(1)	(x)
You made it all.	(2)	(x)
You made everything.	(3)	(x)

Firstly, there are three lines, which Pattinson claims an odd number of lines will make the text less comfortable.³³ Also, not only does the number of stresses change every line, but no line shares the same number of stresses with any other line. Which, as mentioned in the previous example, Pattinson claims that an uneven stress distribution between lines makes lyrics feel “unstable.”³⁴ Additionally, none of the lines rhyme, which Pattinson notes can make, “Our ears feel a little lost.”³⁵ He also writes that using of lack of rhyme scheme can be used as a tool to support the emotional effect of the text.³⁶

³³ Ibid., 182.

³⁴ Ibid.

³⁵ Ibid., 186.

³⁶ Ibid.

CHAPTER IV

DIFFERENCES IN COMPOSITIONAL PROCESSES OF PROGRESSIVE ROCK AND MY APPROACH IN “COG SONG”

A difference between my composition process for *Cog Song* and that of some of the traditions of progressive rock music is the number of musicians that composed the piece. For this piece, I was the only composer, whereas in some progressive rock, there is a process with multiple collaborators.³⁷ For example, Nick Mason of Pink Floyd describes the compositional process for “Echoes:”

We booked a studio for January [1971], and throughout January we went in and played, anytime that anyone had any sort of rough idea for something we would put it down.... [B]y the end of January we listened back and we'd got thirty-six different bits and pieces that sometimes cross-related and sometimes didn't. “Echoes” was made up from that.³⁸

Another difference between the composition processes of some progressive rock musicians and my approach in *Cog Song* is a prominence of improvisation. According to Macon, while some performers of progressive rock, like Alan Holdsworth of U.K. perform live improvisation, most of them do not.³⁹ He also claims that the use of improvisation, which is often collaborative in progressive rock, tends to be a central part of the composition process.⁴⁰ In regard to this kind of music-making, Phil Collins noted

³⁷ Ibid., 162.

³⁸ Miles, *Pink Floyd: A Visual Documentary by Miles* (New York: Omnibus Press, 1980).

³⁹ Edward Macan, *Rocking in the Classics*, 161.

⁴⁰ Ibid., 162.

about *The Lamb Lies Down on Broadway*, ‘...That’s how we used to write...we just would start playing. And our brief on “The Waiting Room,” for example, is —the mood we want—is “darkness to light.”⁴¹ In *Cog Song*, there certainly is no live improvisation in the piece, but there were particular elements of improvisation in the process of figuring out ideas in which I would play on an instrument or sing, though not to the degree described by Collins.

⁴¹ oquatwo, “*The Lamb Lies Down on Broadway 2 of 4*,” YouTube video, November 29, 2011, <https://www.youtube.com/watch?v=5aXqKBD2Qkg>.

CHAPTER V

CONCLUSION

Cog Song delivers an experience created around the influences of conceptual albums and those of progressive rock music. It utilizes the idea of having multiple songs with a unifying concept, story elements, aspects of text, and musical forms to make the whole of the piece. It employs the traditional instrumentation and musical styles of progressive rock in the context of an entirely composed, fully-notated piece, with the techniques of my personal contemporary classical approach. I make use of these elements in order to deliver the story of the piece in dramatic manner in *Cog Song*.

BIBLIOGRAPHY

David McGinn. “*Sam Harris on Free Will (Joe Rogan Experience #543)*.” YouTube video. September 5, 2014. <https://www.youtube.com/watch?v=aAnlBW5INYg>

Elicker, Martina. “Concept Albums: Song Cycles in Popular Music.” Essay presentation, Second International Conference on Word and Music, Anne Arbor, Michigan, in 1999.

Ethan Callender. “Foxtrot Reissues Interview 2007.” YouTube video. December 22, 2012. <https://www.youtube.com/watch?v=5DinP93nW8Q&t=922s>

genesismuseum.com. “Programs.” The Genesis Museum. Accessed January 13, 2019. <http://www.genesismuseum.com/programs1.htm>.

Hegarty, Paul and Martin Halliwell. *Beyond and Before: Progressive Rock Since the 1960s*. New York: The Continuum Publishing International Publishing Group, 2011.

HDPinkFloyd. ‘Pink Floyd - “Comfortably Numb” The Wall Live.’ YouTube video. August 20, 2018. <https://www.youtube.com/watch?v=n1b3GO3FHqs>.

Jethro Tull. “*A Passion Play (Part 1) (2003 Remastered Version)*.” YouTube video. November 6, 2014. <https://www.youtube.com/watch?v=0XrlWumWbUU&t=466s>.

Jethro Tull. “*A Passion Play (Part 2) (2003 Remastered Version)*.” YouTube video. November 6, 2014. <https://www.youtube.com/watch?v=FUylhIhf3A4>.

Jethro Tull. “*Critique Oblique (Stereo Mix)*.” YouTube video. September 2, 2014. <https://www.youtube.com/watch?v=1PGmt01hkBY>

Jethro Tull. “*Thick As A Brick (Part 1) (1997 Remastered Version)*.” YouTube video. August 25, 2014. <https://www.youtube.com/watch?v=ldXdnZtTWp8&t=394s>

JethroTull.com. “A Passion Play.” Jethro Tull. 2017. Accessed January 13, 2019. <http://jethrotull.com/app/>

JethroTull.com. “Thick as a Brick.” Jethro Tull. 2017. Accessed January 13, 2019. <http://jethrotull.com/taab/>

Justin J. Maler. "Genesis - Supper's Ready [Full Song]." YouTube Video. February 1, 2012. <https://www.youtube.com/watch?v=szJq1lwnkNw>.

Macan, Edward. *Rocking in the Classics: English Progressive Rock and the Counterculture*. New York: Oxford University Press, 1997.

oquatwo. "The Lamb Lies Down on Broadway 2 of 4." YouTube video. November 29, 2011. https://www.youtube.com/watch?v=7nwnO-_GrW0.

oquatwo. "The Lamb Lies Down on Broadway 3 of 4," YouTube video, November 29, 2011. https://www.youtube.com/watch?v=7nwnO-_GrW0.

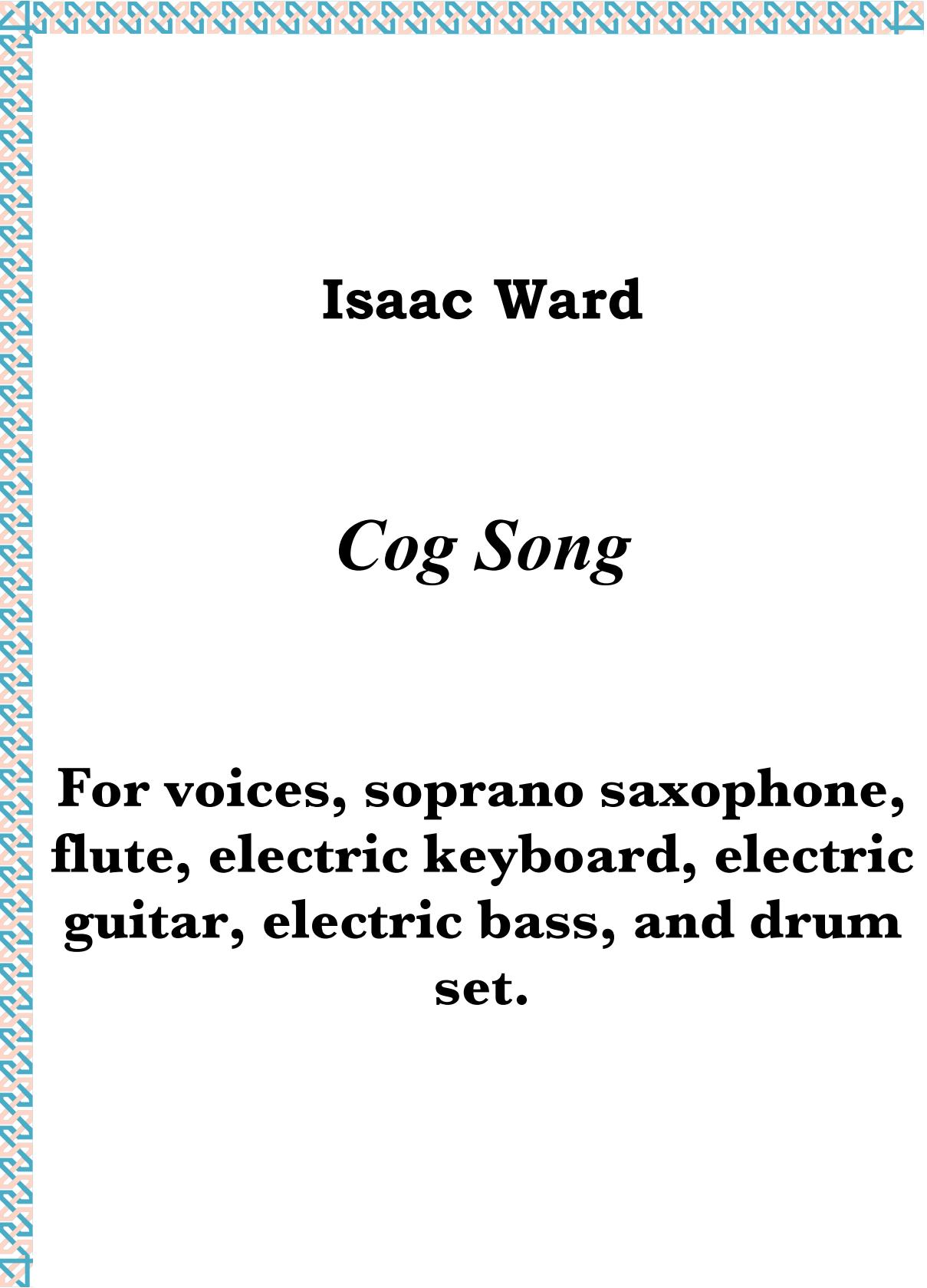
Raelsalmacis. "Genesis - Supper's Ready (As Sure As Eggs Is Eggs) Live 1974." YouTube video. July 20, 2011.
https://www.youtube.com/watch?v=YRkM_hV2V9cv

Rulie Arifin. "Supper's Ready - Steve Hackett Genesis Revisited." YouTube video. June 28, 2017. <https://www.youtube.com/watch?v=0XrlWumWbUU&t=466s>

Smolko, Tim. *Jethro Tull's "Thick as a Brick" and "A Passion Play."* Bloomington, Indiana. Indiana University Press, 2013.

Tripod. "George Martin Interview." Tripod.com. Accessed March 9, 2019.
<http://taz4158.tripod.com/martin.html>.

APPENDIX A.
SCORE OF *COG SONG*



Isaac Ward

Cog Song

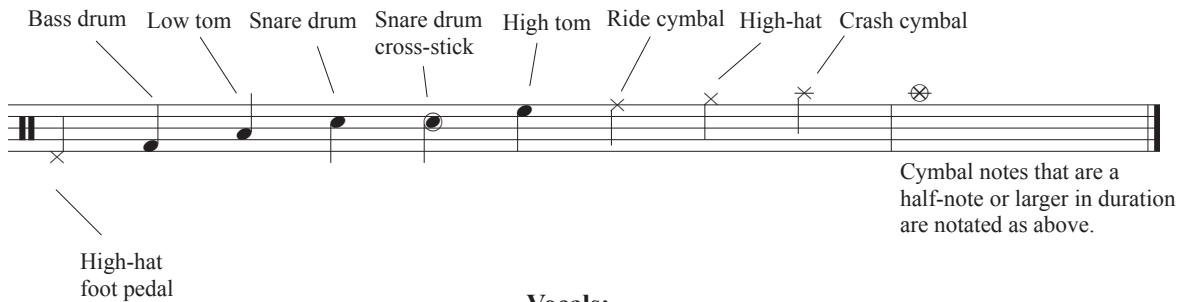
**For voices, soprano saxophone,
flute, electric keyboard, electric
guitar, electric bass, and drum
set.**

Cog Song

Performance notes

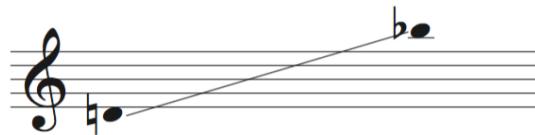
Isaac Ward

Drum Set Key:

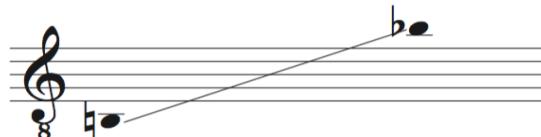


Vocals:

The Higher Voice has a range of D4-Bb5.



The Lower Voice has a range of B2-Bb4



The expectation is that the voices will sing in a "rock music" style. Similar to Ian Anderson in *A Passion Play* or Peter Gabriel in "Supper's Ready."

Text that is surrounded by quotation marks and are above staves are to be spoken in no particular rhythm, at approximately the time they spatially occur.

There are three main characters being represented in the piece. They are described as follows:

1. Teacher: a character with desire to share the beauty and wonder of the natural world.
2. Truth-seeker (or T.S.): a character that is trying to discover the truth. This character is realized in sections that both vocalists sing together.
3. Preacher: a character that wants to spread the glory of God. The preacher is charismatic and passionate in delivery.

Score (Transposed)

Cog Song

Isaac Ward

Teacher: "Welcome, class! Today, in Physics, we will be discussing the origins of the Universe. Starting from the very....beginning.

"BANG!"
Wonderfully ($\text{d} = 76$)
f Shout!

Higher Voice

Lower Voice

Flute

Soprano Sax

Electric Keyboard

Electric Guitar

Electric Bass

Drum Set

Clean tone. Let notes bleed and sustain as much as possible.
In song-sections after "Bang," all music should be played with exact note durations.

p

p

f Shout!

BANG!

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Cog Song - Score

beautifully

p

H. Vc.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E. Gtr.

E. B.

D. S.

4

There was a flash of light in the start,

8

4

4

4

4

4

4

4

Cog Song - Score

7

H. Vc. *mp*
when eve - ry - thing be - gan

L. Vc.

Fl. *p*

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S. *p*

Cog Song - Score

10

H. Vc.

L. Vc.

Fl.

S. Sx.

p

A dark, Hammond organ sound.

E. Kbd.

p

E.Gtr.

fp

E.B.

fp

D. S.

Cog Song - Score

H. Vc. *p*

L. Vc. 8

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S. 3

Cog Song - Score

The musical score consists of eight staves, each representing a different instrument or voice part. The instruments listed from top to bottom are: H. Vc. (High Violin), L. Vc. (Low Violin), Fl. (Flute), S. Sx. (Soprano Saxophone), E. Kbd. (Electric Keyboard), E. Grtr. (Electric Guitar), E. B. (Double Bass), and D. S. (Drums). The score is divided into measures by vertical bar lines. Measure 16 begins with the H. Vc. playing eighth-note chords. The lyrics "toms com - bined an flew" are written below the staff. In measure 17, the H. Vc. continues with eighth-note chords, while the L. Vc. and Fl. play sustained notes. The lyrics "a - part, —" are written below the staff. Measures 18-20 show the H. Vc. continuing its eighth-note chords, with the lyrics "a - gain and a - gain" appearing below the staff. The L. Vc. and Fl. continue to play sustained notes. Measures 21-23 show the H. Vc. continuing its eighth-note chords. The E. Kbd. and E. Grtr. begin playing eighth-note chords in measure 21. The E. B. and D. S. begin playing eighth-note chords in measure 22. The lyrics "a - gain and a - gain" are repeated in measure 23. Measures 24-26 show the H. Vc. continuing its eighth-note chords. The E. Kbd. and E. Grtr. continue their eighth-note chords. The E. B. and D. S. continue their eighth-note chords. Measures 27-29 show the H. Vc. continuing its eighth-note chords. The E. Kbd. and E. Grtr. continue their eighth-note chords. The E. B. and D. S. continue their eighth-note chords. Measures 30-32 show the H. Vc. continuing its eighth-note chords. The E. Kbd. and E. Grtr. continue their eighth-note chords. The E. B. and D. S. continue their eighth-note chords.

Cog Song - Score

19 *mp*

H. Vc. — and a - gain —

L. Vc. 8

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S. *p* *mf*

This musical score page contains eight staves of music for various instruments. The first staff (H. Vc.) starts with a sixteenth-note pattern followed by a rest, then changes to common time. The second staff (L. Vc.) has a '8' below it. The third staff (Fl.) shows eighth-note patterns with grace notes. The fourth staff (S. Sx.) has a sixteenth-note pattern at the end. The fifth staff (E. Kbd.) is a bass staff. The sixth staff (E.Gtr.) shows sixteenth-note patterns. The seventh staff (E.B.) shows eighth-note patterns. The eighth staff (D. S.) features a unique notation with 'x' and '+' symbols, followed by a dynamic 'p' and then 'mf'.

Cog Song - Score

22

H. Vc. *p*
and it was _____ beau - ti -

L. Vc.

Fl.

S. Sx.

E. Kbd. *8va* - *mf*

E.Gtr. *p*

E.B. *p*

D. S. *p*

Cog Song - Score

A

H. Vc.

L. Vc.

Fl. *p*

S. Sx. *p*

E. Kbd. *p*

E. Gr.

E. B. *mf*

D. S. *mf*

Cog Song - Score

28

H. Vc.

L. Vc.

8

28

Fl.

S. Sx.

28

E. Kbd.

28

E.Gr.

E.B.

p expressively

D. S.

Cog Song - Score

H. Vc. *p*
All the dust joined and star-ted to un -

L. Vc.

Fl.

S. Sx.

E. Kbd. *mf*

E.Gtr. *p*

E.B. *p*

D. S. *p*

This musical score page contains six staves of music. The first staff features High Violin (H. Vc.) and Low Violin (L. Vc.). The second staff features Flute (Fl.). The third staff features Bassoon (S. Sx.). The fourth staff features Electronic Keyboard (E. Kbd.). The fifth staff features Electric Guitar (E.Gtr.). The sixth staff features Double Bass (E.B.). The seventh staff features Drums (D. S.). The music is marked with dynamic instructions such as *p* (piano) and *mf* (mezzo-forte). The lyrics "All the dust joined and star-ted to un -" are written below the H. Vc. staff. Measure numbers 31 are indicated above several staves. Measures 31 through 34 are shown, with measure 35 indicated by a vertical bar line.

Cog Song - Score

H. Vc. 34 furl, — it made the U - ni - verse *mp* *2*

L. Vc. 8

Fl. 34 *2*

S. Sx. 34 *p* *2*

E. Kbd. 34 *2*

E.Gtr. 34 *2*

E.B. *2*

D. S. 34 + + + + + + + + + + + + *p*³ *2*

Cog Song - Score

37

H. Vc.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E. Gtr.

E. B.

D. S.

This page contains eight staves of musical notation. The first four staves (H. Vc., L. Vc., Fl., S. Sx.) are in treble clef, while the last four (E. Kbd., E. Gtr., E. B., D. S.) are in bass clef. Measure 37 begins with a 2/4 time signature, followed by a 4/4 section, then a 5/4 section, and ends with another 4/4 section. Dynamics include *p*, *f*, and *fp*. The woodwind section (Flute and Bassoon) play eighth-note patterns, while the brass section (Trombone) provides harmonic support with sustained notes. The electric keyboard part features eighth-note chords, and the electric guitar and bass provide rhythmic patterns. The double bass part includes slurs and grace notes.

Cog Song - Score

40

H. Vc. *p* ————— *mf*

and all the _____ peo - ple.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

Cog Song - Score

H. Vc. *mf*

All the dust formed and cre-at-ed all you see,

L. Vc.

Fl.

S. Sx.

E. Kbd.

E. Grtr. *mf*

E. B. *mf*

D. S. *mf*

Cog Song - Score

46

H. Vc.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E. Grtr.

E. B.

D. S.

it made eve - ry - thing

f

mf

54

Cog Song - Score

49

H. Vc.

L. Vc.

Fl. (f) f

S. Sx. (f) mf

E. Kbd.

E.Gtr. f

E.B. f

D. S. f

This musical score page contains eight staves, each representing a different instrument or section. The instruments are: High Bassoon (H. Vc.), Low Bassoon (L. Vc.), Flute (Fl.), Bassoon (S. Sx.), Electric Keyboard (E. Kbd.), Electric Guitar (E.Gtr.), Double Bass (E.B.), and Drums (D. S.). The score is numbered 49 at the top left. The first three staves (H. Vc., L. Vc., Fl.) have treble clefs. The S. Sx. staff has a bass clef. The E. Kbd. staff uses a bass clef for the top line and a treble clef for the bottom line. The E.Gtr. staff has a treble clef. The E.B. staff has a bass clef. The D. S. staff has a bass clef. Dynamics are indicated by dynamic markings (f, mf) and slurs. Time signatures change throughout the piece, with measures in 4/4, 2/4, and 3/4. Various musical patterns are used, including grace notes, sustained notes, and rhythmic figures.

Cog Song - Score

Rit.

H. Vc. *f* *p*

L. Vc. 8

Fl. *p*

S. Sx. *p*

E. Kbd. *p*

E. Gtr. *p*

E. B. *p*

D. S. + + + + 3 *p*

Cog Song - Score

Teacher: "That's the end of today's lecture. Class dismissed!"

T.S. : "What does this mean?"

The musical score consists of eight staves, each with a clef (G or F) and five horizontal lines. The staves are arranged vertically from top to bottom: H. Vc., L. Vc., Fl., S. Sx., E. Kbd., E. Gtr., E. B., and D. S. The first three staves (H. Vc., L. Vc., Fl.) have a treble clef (G), while the remaining five staves have a bass clef (F). Measure numbers '55' are placed at the beginning of the first four staves. The music features eighth-note pairs (one note with a dot) followed by a vertical bar line. The first four staves end with a double bar line (two vertical lines with a diagonal line between them). The last four staves (S. Sx., E. Kbd., E. Gtr., E. B., D. S.) end with a single vertical line. The vocal parts (L. Vc., T.S.) sing the same melody, while the instrumental parts (H. Vc., Fl., S. Sx., E. Kbd., E. Gtr., E. B., D. S.) provide harmonic support.

Cog Song - Score

B "Singing Cogs"
Sorrowfully ($\text{♩} = 80$)

H. Vc.

L. Vc.
 $\frac{8}{8}$

Fl.

S. Sx.

E. Kbd.

Grand piano sound, played
with minimal amounts of pedal.

E. Gtr.

E. B.

D. S.

57

58

Cog Song - Score

59

H. Vc. **p**
L. Vc. **p**
Fl.
S. Sx.
E. Kbd.
E.Gtr.
E.B.
D. S.

If the
If the

59

59

59

59

59

59

59

Cog Song - Score

delicately

H. Vc.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

Cog Song - Score

H. Vc.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E. Gtr.

E. B.

D. S.

63

63

63

63

63

63

63

63

Cog Song - Score

H. Vc. *I'm an object with no prospect*

L. Vc. *I'm an object with no prospect*

Fl.

S. Sx.

E. Kbd. *65*

E.Gtr. *65*

E.B. *65*

D. S. *65*

Cog Song - Score

Musical score for Cog Song, page 63, featuring eight staves:

- H. Vc.**: Treble clef, key signature of B-flat major (two flats). Notes: B-flat, rest, B-flat, B-flat, B-flat, B-flat, B-flat, B-flat, rest, B-flat, rest, B-flat. Lyric: "of choo - sing what's to be. If". Measure number 67.
- L. Vc.**: Treble clef, key signature of B-flat major (two flats). Notes: B-flat, rest, B-flat, B-flat, B-flat, B-flat, B-flat, B-flat, B-flat, rest, B-flat, rest, B-flat. Lyric: "of choo - sing what's to be. If". Measure number 67. Octave marker '8' is present below the staff.
- Fl.**: Treble clef, key signature of B-flat major (two flats). Notes: B-flat, rest, B-flat, rest, B-flat, rest, B-flat, rest, B-flat, rest, B-flat, rest, B-flat. Dynamics: **p**.
- S. Sx.**: Treble clef, key signature of B-flat major (two flats). Notes: B-flat, rest, B-flat, rest, B-flat, rest, B-flat, rest, B-flat, rest, B-flat, rest, B-flat. Dynamics: **p**.
- E. Kbd.**: Treble and Bass staves. Treble: B-flat, B-flat. Bass: B-flat, B-flat. Measure number 67.
- E. Gtr.**: Treble clef, key signature of B-flat major (two flats). Notes: B-flat, rest, B-flat, rest, B-flat, rest, B-flat, rest, B-flat, rest, B-flat, rest, B-flat. Measure number 67.
- E. B.**: Bass clef, key signature of B-flat major (two flats). Notes: B-flat, rest, B-flat, rest, B-flat, rest, B-flat, rest, B-flat, rest, B-flat, rest, B-flat. Measure number 67.
- D. S.**: Bass clef, key signature of B-flat major (two flats). Notes: B-flat, rest, B-flat, rest, B-flat, rest, B-flat, rest, B-flat, rest, B-flat, rest, B-flat. Measure number 67.

Cog Song - Score

H. Vc.

I'm a cog, _____
sing-ing a song, _____

L. Vc.

⁸ I'm a cog, _____
sing-ing a song, _____

Fl.

delicately

S. Sx.

delicately

E. Kbd.

E.Gtr.

E.B.

D. S.

p

The musical score consists of six staves. The first four staves (H. Vc., L. Vc., Flute, Bassoon) have vocal parts with lyrics: "I'm a cog, _____", "sing-ing a song, _____", and "delicately". The Electric Keyboard and Electric Guitar staves show continuous eighth-note patterns. The Double Bass staff has a sustained note. The Double Bassoon staff features a rhythmic pattern of plus signs, circles, and crosses. A dynamic marking "p" is placed below the Double Bassoon staff.

Cog Song - Score

71

H. Vc. — then how do I get out? If the

L. Vc. 8 — then how do I get out? If the

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S. 71 o o o o+ + o o o o+ + o o o o+ + + + + + o o o o+ + + + + o o o o

Cog Song - Score

H. Vc.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

Cog Song - Score

H. Vc. L. Vc.

75 then how do I get out? If It's
then how do I get out? If It's

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

The musical score consists of seven staves. The top four staves feature vocal parts with lyrics: "then how do I get out? If It's". The fifth staff shows a continuous eighth-note pattern on the electronic keyboard (E. Kbd.). The sixth staff shows rests for electric guitar (E.Gtr.) and double bass (E.B.). The bottom staff shows a rhythmic pattern on the double bass (D. S.) with various symbols (x, +, o) above the notes.

Cog Song - Score

C

H. Vc.
all an ex - plo - sion, with me caught in its mo - tion,

L. Vc.
8 all an ex - plo - sion, with me caught in its mo - tion,

Fl.

S. Sx.

E. Kbd.

77

77

Warm distortion
8va-

E. Gtr.
ppp delicately; in the background

E. B.
p

D. S.

77

fp

Cog Song - Score

79

H. Vc. — Then how can I be free? If

L. Vc. 8 Then how can I be free? If

Fl.

S. Sx.

E. Kbd.

(8va)

E.Gtr.

E.B.

D. S. 79 + + + + + o o o o o o + + + o o o o o o o o o o + o o o o o + o o o o o

Cog Song - Score

8I

H. Vc.
I'm a stone ____ in the cosmic ocean, _____

L. Vc.
I'm a stone ____ in the cosmic ocean, _____

Fl.

S. Sx.

8I

E. Kbd.

8I

E.Gtr.

8va-

E.B.

8I

D. S.

Cog Song - Score

83

H. Vc.

L. Vc. 8

Fl.

S. Sx.

E. Kbd.

(8va)

E.Gtr.

E.B.

D. S.

The musical score consists of eight staves. The first four staves (H. Vc., L. Vc., Fl., S. Sx.) are grouped together and begin at measure 83. The H. Vc. and L. Vc. staves have lyrics: "with an un - known des - ti - ny." The Fl. and S. Sx. staves play eighth-note patterns. The E. Kbd. staff shows a continuous sequence of sixteenth-note chords. The E.Gtr. staff begins at 8va (octave up) and features eighth-note patterns. The E.B. staff shows eighth-note patterns. The D. S. staff (drums) features various rhythmic patterns, including sixteenth-note patterns with '+' and 'o' symbols, and a section marked '3'.

Cog Song - Score

H. Vc.

I'm just a cog, singing a song

L. Vc.

I'm just a cog, singing a song

Fl.

S. Sx.

E. Kbd.

E. Gtr.

E. B.

D. S.

85

85

85

85

85

85

Cog Song - Score

87

H. Vc.

I'm just a cog,
sing - ing a song. —

L. Vc.

8

I'm just a cog,
sing - ing a song. —

87

Fl.

p

S. Sx.

p

87

E. Kbd.

87

E.Gtr.

87

E.B.

87

D. S.

73

Cog Song - Score

D

H. Vc.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E. Gr.

E. B.

D. S.

88

89

89

89

89

89

89

Cog Song - Score

H. Vc.

L. Vc. 8

Fl. 91 *mf* p

S. Sx. 91 *mf*

E. Kbd.

E.Gtr.

E.B.

D. S. 91 *p* *mf*

Cog Song - Score

93

H. Vc.

L. Vc. 8

Fl.

S. Sx. *p*

E. Kbd.

E.Gtr.

E.B. *p*

D. S. > + o o o o o o
x x x x x x x x

Cog Song - Score

H. Vc. 95 *f*
L. Vc. 8 *f*

Fl. 95 *f*

S. Sx. *f*

E. Kbd. 95 *mf*

E.Gtr.

E.B. *f*

D. S. 95

This musical score page shows parts for various instruments. The parts listed are H. Vc., L. Vc., Fl., S. Sx., E. Kbd., E.Gtr., E.B., and D. S. (Drums). The score is numbered 95. Dynamic markings include *f*, *mf*, and accents (>). The H. Vc. and L. Vc. parts have dynamic markings *f* and a tempo marking '8'. The Fl. part has a dynamic marking *f*. The S. Sx. part has a dynamic marking *f*. The E. Kbd. part has a dynamic marking *mf*. The E.B. part has a dynamic marking *f*. The D. S. part has a dynamic marking *f*.

Cog Song - Score

97 *angrily*

H. Vc. I want change ___ to get free from this cage, _____

L. Vc. 8 *angrily* I want change ___ to get free from this cage, _____

Fl. 97 *angrily*

S. Sx. *angrily*

E. Kbd. 97 *f*

E. Gtr. Warm distortion *8va* *mp* delicately; in the background

E. B.

D. S. 97 *f*

Cog Song - Score

99

H. Vc. — then how do I get out? If

L. Vc. 8 — then how do I get out? If

Fl.

S. Sx.

E. Kbd.

(8^{va}) —

E.Gtr.

E.B.

D. S.

Cog Song - Score

H. Vc.

I want to _____ be tru - ly free, _____

L. Vc.

I want to _____ be tru - ly free, _____

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

The musical score consists of six staves, each representing a different instrument. The instruments are: Double Bass (E. Kbd.), Double Bassoon (D. S.), Flute (Fl.), Bassoon (S. Sx.), Electric Bass (E.B.), and Cello/Violin (H. Vc., L. Vc.). The score is set in common time. The first four staves (Double Bass, Double Bassoon, Flute, Bassoon) have treble clefs, while the last two (Electric Bass, Cello/Violin) have bass clefs. The tempo is marked as '101'. The vocal parts (H. Vc. and L. Vc.) sing the lyrics 'I want to _____ be tru - ly free, _____'. The Double Bassoon (D. S.) part features a unique rhythmic pattern with various symbols like '+' and 'o' placed above the notes. The Electric Bass (E.B.) part has a simple bass line. The Flute (Fl.) and Bassoon (S. Sx.) parts provide harmonic support. The Cello/Violin parts (H. Vc. and L. Vc.) sing the melody. The score is divided into measures by vertical bar lines.

Cog Song - Score

103

H. Vc. — how do I get out? If

L. Vc. 8 — how do I get out? If

Fl.

S. Sx.

E. Kbd.

(8va) ff

E.Gr.

E.B.

D. S.

The musical score consists of eight staves. From top to bottom:

- H. Vc.**: Treble clef, key signature of one flat. Dynamics: ff, p.
- L. Vc.**: Treble clef, key signature of one flat. Dynamics: ff, p.
- Fl.**: Treble clef, key signature of one flat. Dynamics: ff.
- S. Sx.**: Treble clef, key signature of one flat. Dynamics: ff.
- E. Kbd.**: Treble and bass staves, key signature of one flat. Dynamics: ff.
- E.Gr.**: Treble clef, key signature of one flat. Dynamics: ff.
- E.B.**: Bass clef, key signature of one flat. Dynamics: ff.
- D. S.**: Bass clef, key signature of one flat. Dynamics: ff.

 The score includes lyrics "how do I get out?" and dynamic markings such as ff (fortissimo), p (pianissimo), and ff (fortissimo). Measure numbers 103 are indicated above several staves. The E. Kbd. staff has a bracket under it. The D. S. staff uses a grid system for its notes.

Cog Song - Score

E *sorrowfully*

H. Vc. I'm a cog, _____ sing-ing a song, _____

L. Vc. 8 I'm a cog, _____ sing-ing a song, _____

Fl. 105

S. Sx.

E. Kbd. 105 *p sub.*

E. Gtr. 105

E. B.

D. S. 105

Cog Song - Score

H. Vc. *107*

L. Vc. *8*

Fl.

S. Sx.

E. Kbd. *107*

E.Gtr. *107*

E.B. *107*

D. S. *107*

The musical score consists of seven staves. The first two staves are for the Double Basses (H. Vc. and L. Vc.), both marked with dynamic *mp*. The H. Vc. staff begins with a single note followed by a rest, then a rhythmic pattern of eighth notes. The L. Vc. staff begins with a note, then rests for one measure before starting its eighth-note pattern. Both staves have lyrics: "then how do I get out?" The Flute (Fl.) and Bassoon (S. Sx.) staves are silent throughout. The Electric Keyboard (E. Kbd.) staff shows a continuous eighth-note pattern across all measures. The Electric Guitar (E.Gtr.) and Double Bass (E.B.) staves are silent. The Double Bassoon (D. S.) staff has a single sharp sign indicating key signature.

Cog Song - Score

Musical score for Cog Song, page 84, featuring eight staves:

- H. Vc.**: Treble clef, note on staff 1.
- L. Vc.**: Treble clef, note on staff 2, dynamic $\frac{8}{8}$.
- Fl.**: Treble clef, note on staff 3.
- S. Sx.**: Treble clef, note on staff 4.
- E. Kbd.**: Treble clef, bass clef, dynamic f . The staff shows eighth-note patterns on the treble and bass staves.
- E. Gr.**: Treble clef, note on staff 6.
- E. B.**: Bass clef, note on staff 7.
- D. S.**: Staff 8, dynamic H .

The score is marked with measure numbers 109 above each staff.

Cog Song - Score

Rit.  $\text{♩} = 50$

H. Vc. 
L. Vc. 

Fl. 
S. Sx. 

E. Kbd. 
E. Gtr. 
E. B. 
D. S. 

I'm just a cog, sing - ing a song. —

I'm just a cog, sing - ing a song. —

Cog Song - Score

T.S. :"How do I get out?" "Where can I go?"

H. Vc.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E. Gtr.

D. S.

II5

II5

II5

II5

II5

II5

Cog Song - Score

F $\text{♩} = 50$ (Like a bell)

H. Vc.

L. Vc.

Fl. II7

S. Sx.

E. Kbd. II7

E. Gtr. II7

E. B. f

D. S. f

The musical score consists of eight staves. The first two staves are for bowed strings (H. Vc. and L. Vc.), both marked with a fermata over a note. The next two staves are for woodwind instruments (Flute and Bassoon), each marked with dynamic markings $f > p$. The fifth staff is for the Electronic Keyboard (E. Kbd.), featuring sustained notes with dynamic f . The sixth staff is for the Electric Guitar (E. Gtr.), with sustained notes. The seventh staff is for the Double Bass (E. B.), marked with dynamic f , and the eighth staff is for the Double Bass (D. S.), marked with dynamic f .

Cog Song - Score

H. Vc.

L. Vc. 8

Fl. f > p f > p f > p f > p

S. Sx. f > p f > p f > p f > p

E. Kbd. > #o > #o > #o > #o

E.Gtr.

E.B. > #o > #o > #o > #o

D. S. > * > * > * > *

Cog Song - Score

"A Plan for You and One for Me"

G Menacingly ($\text{♩} = 140$)

H. Vc.

L. Vc. 8

Fl. 123

S. Sx.

Church organ sound 123

E. Kbd. p

E.Gtr.

E.B.

D. S.

Preacher: "Welcome to today's sermon!"

Cog Song - Score

H. Vc.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

127

"I know what you all need."
"I know just the guy!"
> > >
A one two!

Cog Song - Score

3 + 2

H. Vc.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

Edgy and distorted

Cog Song - Score

3 + 3 + 2

H. Vc.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E. Gr.

E. B.

D. S.

Cog Song - Score

3 + 2

142

H. Vc.

L. Vc. *f* *enthusiastically*
8 Eve-ry thing, He made with ease,

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

The musical score consists of eight staves, each representing a different instrument or voice part. The instruments are: Double Bass (H. Vc.), Low Double Bass (L. Vc.), Flute (Fl.), Bassoon (S. Sx.), Electronic Keyboard (E. Kbd.), Electric Guitar (E.Gtr.), Double Bass (E.B.), and Drums (D. S.). The score is set in 3+2 time, indicated by the text '3 + 2' at the top right. Measure 142 begins with a rest for all parts. The L. Vc. staff has lyrics: 'Eve-ry thing, He made with ease,' with dynamic markings 'f' and 'enthusiastically'. The Fl. and S. Sx. staves play eighth-note patterns. The E. Kbd. staff shows a complex sequence of chords. The E.Gtr. and E.B. staves play sixteenth-note patterns. The D. S. staff shows eighth-note patterns with a dynamic marking '⊗'.

Cog Song - Score

147

H. Vc.

L. Vc. 8 ma-king all the dark - ness _____ and the light _____

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

Cog Song - Score

3 + 3 + 2

151

H. Vc.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E. Grtr.

E. B.

D. S.

Cog Song - Score

3 + 2

H. Vc. 

L. Vc. Brin-ger of the day _____ and the night. _____

Fl.

S. Sx.

E. Kbd. 

E. Gr.

E. B.

D. S. 

Cog Song - Score

Musical score for Cog Song, page 97, featuring eight staves of music:

- H. Vc.**: High Bassoon (Treble clef). Stays silent throughout the shown section.
- L. Vc.**: Low Bassoon (Treble clef). Playing eighth-note patterns. The lyrics "Brea-ther brea - thing death _____ and _____ brea-thing life. _____" are written below the notes.
- Fl.**: Flute (Treble clef). Playing sixteenth-note patterns.
- S. Sx.**: Bassoon (Treble clef). Playing sixteenth-note patterns.
- E. Kbd.**: Electronic Keyboard (Treble and Bass clefs). Playing eighth-note chords. The bass staff has rests and a single note with a fermata.
- E. Gr.**: Electric Guitar (Treble clef). Playing eighth-note patterns with downward arrows (v) under some notes.
- E. B.**: Electric Bass (Bass clef). Playing eighth-note patterns with downward arrows (v) under some notes.
- D. S.**: Double Bass (Bass clef). Playing eighth-note patterns with downward arrows (v) under some notes.

The tempo marking "161" is placed above the first three staves (H. Vc., L. Vc., Fl.). The dynamic "ff" (fortissimo) is placed above the E. Gr. and E. B. staves. The dynamic "ff" is also placed above the D. S. staff. Measure numbers 8 and 9 are indicated below the L. Vc. staff.

Cog Song - Score

H. Vc. 165 | - - - - | - - - - | - - - - | - - - - | 6 8

L. Vc. 8 | - - - - | - - - - | - - - - | - - - - | - - - - | The one who makes the wrong - and - makes the right - | 6 8

Fl. 165 | - - - - | - - - - | - - - - | - - - - | - - - - | 6 8

S. Sx. | - - - - | - - - - | - - - - | - - - - | - - - - | 6 8

E. Kbd. 165 | - - - - | - - - - | - - - - | - - - - | - - - - | 6 8

E.Gtr. 165 | - - - - | - - - - | - - - - | - - - - | - - - - | 6 8

E.B. | - - - - | - - - - | - - - - | - - - - | - - - - | 6 8

D. S. 165 | - - - - | - - - - | - - - - | - - - - | - - - - | 6 8

Cog Song - Score

H **3 + 3 + 2**

H. Vc.

L. Vc. 8 And to Him goes all the glo -

Fl. 169

S. Sx.

E. Kbd. 169

E. Gr.

E. B.

D. S. 169

Cog Song - Score

173

H. Vc.

L. Vc.

8 - ry, He's got a plan for you and me _____ And to HIm goes all the glo-

173

Fl.

S. Sx.

173

E. Kbd.

E.Gtr.

E.B.

D. S.

173

6

Cog Song - Score

I

H. Vc. 177

L. Vc. "Let me tell you!"
ry He's the on - ly one, who could make the sun _____

Fl. 177

S. Sx.

E. Kbd. 177

E.Gtr. muted open
E.B.

D. S. 177

Cog Song - Score

3 + 2

181

H. Vc.

L. Vc.

None oth-er could be _____ as _____ great.

Fl.

S. Sx.

181

E. Kbd.

E.Gtr.

open

muted

E.B.

D. S.

181

Cog Song - Score

3 + 3 + 2

H. Vc.

L. Vc. *He made us free,*

Fl.

S. Sx.

E. Kbd.

E. Gr. open

E.B.

D. S.

Cog Song - Score

3 + 2

H. Vc. 190

L. Vc. 8 free to be, _____ A

Fl. 190

S. Sx.

E. Kbd.

E.Gtr. muted open muted

E.B.

D. S.

Cog Song - Score

194

H. Vc.

L. Vc. 8 part of his hea - ven - ly es - tate We'll

Fl.

S. Sx.

E. Kbd.

E. Gtr. open muted muted

E. B.

D. S.

This musical score page contains six staves of music for orchestra and double bassoon. The staves are labeled from top to bottom: Double Bassoon (H. Vc.), Double Bassoon (L. Vc.), Flute (Fl.), Bassoon (S. Sx.), Electric Keyboard (E. Kbd.), Electric Guitar (E. Gtr.), Double Bassoon (E. B.), and Double Bassoon (D. S.). The music is in common time (indicated by '4'). Measure 194 begins with a rest for the Double Bassoon. The Double Bassoon (L. Vc.) plays a melodic line with eighth-note patterns and grace notes. The Flute (Fl.) and Bassoon (S. Sx.) provide harmonic support with sustained notes and eighth-note patterns. The Electric Keyboard (E. Kbd.) and Electric Guitar (E. Gtr.) play rhythmic patterns with 'open' and 'muted' string indications. The Double Bassoon (E. B.) and Double Bassoon (D. S.) provide harmonic support with sustained notes and eighth-note patterns. The score concludes with a melodic line from the Double Bassoon (D. S.) featuring grace notes and eighth-note patterns.

Cog Song - Score

198

H. Vc.

L. Vc. 8 ca - rry all _____ of his weight _____ We're not

Fl.

S. Sx.

198

E. Kbd.

198 open muted muted

E.Gtr.

E.B.

D. S.

Cog Song - Score

J

H. Vc. 202

L. Vc. 8
wor-thy of his love _____ or his hate. _____

Fl. 202

S. Sx.

E. Kbd.

E.Gtr. open muted open 202

E.B.

D. S. 202

Cog Song - Score

3 + 3 + 2

206

H. Vc.

L. Vc.

And to Him goes all the glo - ry, He's

Fl.

S. Sx.

E. Kbd.

E. Gr.

E. B.

D. S.

206

206

206

206

206

206

206

Cog Song - Score

2 + 2 + 3

210

H. Vc.

L. Vc.
got a plan for you and me — And to Him goes all to him goes all the glo -

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.
210 > > o + >> > > o + > >

Cog Song - Score

K

H. Vc.

L. Vc.
- ry!
Ea - si - ly,
He made all things,

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

214

Cog Song - Score

3 + 2

219

H. Vc.

L. Vc.

Only He can see what He can see

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

219

Cog Song - Score

3 + 3 + 2

224

H. Vc.

L. Vc.

What He knows,
no one knows,

Fl.

S. Sx.

E. Kbd.

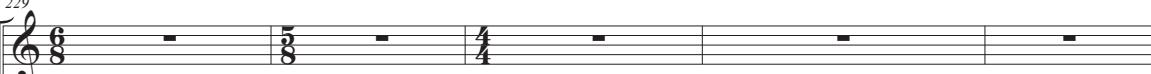
E. Grtr.

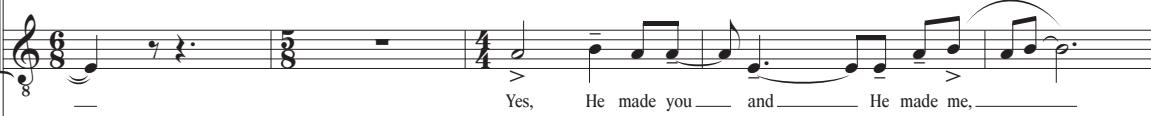
E. B.

D. S.

Cog Song - Score

3 + 2

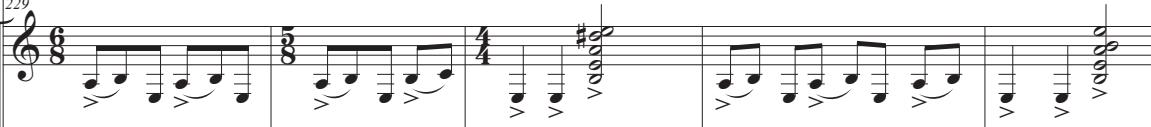
H. Vc. 

L. Vc. 

Fl. 

S. Sx. 

E. Kbd. 

E.Gtr. 

E.B. 

D. S. 

Cog Song - Score

234

H. Vc.

L. Vc. 8 All of time and space, — He can see — He

Fl.

S. Sx.

234

E. Kbd.

E.Gtr.

E.B.

D. S. 234 > o o + > o o + > o o > > > > > > > >

Cog Song - Score

L

H. Vc. 239 - | - | - | 6 - | 9 | 8 |

L. Vc. 8 has a plan for you and one for me. | 6 - | 9 | 8 |

Fl. 239 - | > | - | 6 - | 9 | 8 |

S. Sx. 8 - | > | - | 6 - | 9 | 8 |

E. Kbd. 239 - | > | - | 6 - | 9 | 8 |

E.Gtr. 239 - | > | - | 6 - | 9 | 8 |

E.B. - | > | - | 6 - | 9 | 8 |

D. S. 239 - | > | - | 6 - | 9 | 8 |

Cog Song - Score

243

H. Vc.

L. Vc.

8

And to Him goes all the glo - ry! He's

243

Fl.

S. Sx.

E. Kbd.

E. Gr.

E.B.

D. S.

hold the unison

243

243

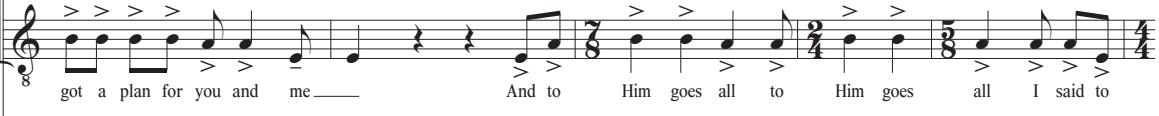
243

6

Cog Song - Score

$2 + 2 + 3$ **$3 + 2$**

H. Vc. 

L. Vc. 

Fl. 

S. Sx. 

E. Kbd. 

E. Gr. 

E. B. 

D. S. 

Cog Song - Score

252

H. Vc.

L. Vc. 8 Him goes all the glo - ry!

Fl. 252

S. Sx. 252 p

E. Kbd.

E.Gtr. 252 p

E.B. p

D. S. 252 > > o +

Cog Song - Score

2 + 2 + 3 2 + 2 + 3

H. Vc.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E. Gtr.

E. B.

D. S.

Cog Song - Score

259

H. Vc.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E. Gr.

E. B.

D. S.

The musical score consists of eight staves, each representing a different instrument or section. The instruments are: Double Bass (H. Vc.), Double Bass (L. Vc.), Flute (Fl.), Bassoon (S. Sx.), Electronic Keyboard (E. Kbd.), Electric Guitar (E. Gr.), Double Bass (E. B.), and Drums (D. S.). The score is numbered 259 at the top of each staff. The Double Basses play sustained notes. The Flute, Bassoon, and Electronic Keyboard have melodic lines with dynamic markings like *ff* and crescendos indicated by arrows. The Electric Guitar and Double Bass provide harmonic support with sustained notes. The Drums provide rhythmic patterns with sixteenth-note figures and dynamic markings like *ff*.

Cog Song - Score

Musical score for Cog Song, page 121, featuring eight staves for different instruments. The score is in common time (indicated by a '4'). The first four staves (H. Vc., L. Vc., Fl., S. Sx.) are in treble clef, while the last four (E. Kbd., E. Gtr., E. B., D. S.) are in bass clef. Measure numbers 263 are indicated at the beginning of each staff. The lyrics "Preacher: 'Please, come back next Sunday!'" and "'The band will play you out.'" are placed between the second and third measures of the vocal parts.

H. Vc. L. Vc. Fl. S. Sx.

E. Kbd. E. Gtr. E. B. D. S.

Preacher: "Please, come back next Sunday!" "'The band will play you out.'"

263 263 263 263 263 263 263 263

Cog Song - Score

M Rockin' ($\text{♩} = 80$)

H. Vc.

L. Vc. 8

Fl. 265 *f* *fp* *f*

S. Sx. *f* *fp* *f*

E. Kbd. 265 *f*

A bright, Hammond organ sound,
with lots of vibrato.

E.Gtr. 265 Clean tone *f* *fp* *f*

E.B. *f*

D. S. 265 *f* + + + + + + + + + + o o + + o o + + o o + + o o

Cog Song - Score

268

H. Vc.

L. Vc. 8

Fl. 6

S. Sx. 6 > >

268

E. Kbd.

E.Gtr. 6 >

E.B.

D. S. > *

Cog Song - Score

270

H. Vc.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

270

270

270

270

270

270

270

Cog Song - Score

272

H. Vc.

L. Vc. 8

272

Fl.

S. Sx.

E. Kbd.

E.Gtr. ff

E.B. ff

D. S. ff p

The musical score consists of eight staves. The first four staves (H. Vc., L. Vc., Fl., S. Sx.) have measures with two vertical bar lines and a 5/4 time signature. The E. Kbd. staff has two staves and a 5/4 time signature. The E.Gtr. and E.B. staves have measures with three vertical bar lines and a 5/4 time signature. The D. S. staff has measures with three vertical bar lines and a 5/4 time signature, ending with a dynamic marking 'p' and a fermata over the last note.

Cog Song - Score

3 + 2

274

H. Vc.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

Cog Song - Score

2 + 2 + 3

277

H. Vc.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E. Gtr.

E. B.

D. S.

277

277

277

277

277

277

277

Cog Song - Score

280

H. Vc.

L. Vc.

280

Fl.

S. Sx.

280

E. Kbd.

280

E.Gtr.

E.B.

280

D. S.

Cog Song - Score

282

H. Vc.

L. Vc. 8

Fl. 282 *f*

S. Sx. 282 *f*

E. Kbd. 282 *f*

E.Gtr.

E.B. *f*

D. S. 282 6 3 6 6 *f*

This musical score page contains six staves of music for orchestra and electric keyboard. The instruments listed are Double Bass (H. Vc., L. Vc.), Flute (Fl.), Bassoon (S. Sx.), Electric Keyboard (E. Kbd.), Electric Bass (E.B.), and Double Bassoon (D. S.). The score is numbered 282 at the top left. Various dynamics are indicated throughout the staves, including *f* (fortissimo) and *8va-* (octave up). Performance instructions like '6' and '3' are also present. The music consists of several measures of rhythmic patterns, primarily eighth-note and sixteenth-note figures.

Cog Song - Score

284

H. Vc.

L. Vc. 8

Fl.

S. Sx.

(8va) E. Kbd.

E.Gtr.

E.B.

D. S.

Distortion

f

Cog Song - Score

N "King of Kings"
Relentlessly ($\text{♩} = 90$)

H. Vc. *f* *lamentful*

You. You made it ___ all ___

L. Vc. *f* *lamentful*

You. You made it ___ all ___

Fl. 286

S. Sx. 286

E. Kbd. 286 *relentlessly*

E. Gtr. 286 *relentlessly*

E. B. 286 *relentlessly*

D. S. 286 *relentlessly*

Cog Song - Score

289

H. Vc.

You made eve-ry _____ thing. _____

L. Vc.

8

You made eve-ry _____ thing. _____

289

Fl.

f

S. Sx.

f

289

E. Kbd.

289

E.Gtr.

E.B.

289

D. S.

Cog Song - Score

292

H. Vc. I. I am a _____ thing. _____ a thing that you

L. Vc. 8 I. I am a _____ thing. _____ a thing that you

Fl.

S. Sx.

292

E. Kbd.

292

E.Gtr.

E.B.

292

D. S.

Cog Song - Score

295

H. Vc. made. You.

L. Vc. 8 made. You.

Fl. 295 3

S. Sx. 3

E. Kbd. 295

E. Gtr. 295

E. B.

D. S. 295

Cog Song - Score

298

H. Vc. You know it all, You know eve - ry - - - - thing.

L. Vc. 8 You know it all, You know eve - ry - - - - thing.

298 Fl. - - - -

S. Sx. - - - -

298 E. Kbd. - - - -

E. Gtr. - - - -

E. B. - - - -

298 D. S. - - - -

Cog Song - Score

The musical score consists of six staves, each with a dynamic marking of *301*.

- H. Vc.**: High Bassoon. Playing eighth-note patterns. The vocal line includes lyrics: "I am a _____ thing," with a blank line for the first word.
- L. Vc.**: Low Bassoon. Playing eighth-note patterns. The vocal line includes lyrics: "I am a _____ thing," with a blank line for the first word.
- Fl.**: Flute. Playing sixteenth-note patterns with grace notes.
- S. Sx.**: Bassoon. Playing sixteenth-note patterns with grace notes.
- E. Kbd.**: Electronic Keyboard. Playing eighth-note patterns.
- E. Gtr.**: Electric Guitar. Playing eighth-note patterns.
- E. B.**: Double Bass. Playing eighth-note patterns.
- D. S.**: Drums. Playing eighth-note patterns. Includes markings: X , o , and x .

Cog Song - Score

304

H. Vc.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E. Gtr.

E. B.

D. S.

Cog Song - Score

O **p**

H. Vc.

You. You play the ___ game, ___ the game that You

p

L. Vc.

8 You. You play the ___ game, ___ the game that You

307

Fl.

S. Sx.

307

E. Kbd.

p

E.Gtr.

E.B.

307

D. S.

The musical score consists of eight staves, each with a different instrument. The first two staves are for woodwind instruments (Oboe and Bassoon), which play eighth-note patterns. The third staff is for Flute, the fourth for Bassoon, and the fifth for Electric Keyboard. The sixth staff is for Electric Guitar, the seventh for Double Bass, and the eighth for Drums. The score includes lyrics for the song "You play the ___ game, ___ the game that You". Measure numbers 307 are indicated above the Flute, Bassoon, Electric Keyboard, Electric Guitar, and Double Bass staves. The Oboe and Bassoon staves begin with dynamic markings "O p" and "p" respectively. The Electric Keyboard staff begins with a dynamic marking "p". The Drums staff begins with a dynamic marking "307".

Cog Song - Score

H. Vc. 310 made. I.

L. Vc. 8 made. I.

Fl. 310

S. Sx.

E. Kbd. 310

E.Gtr. 310

E.B. 310 *p*

D. S. 310 *p*

The musical score consists of eight staves. The first two staves are for bowed strings (H. Vc. and L. Vc.), each with a melodic line and a harmonic line below it. The third staff is for Flute (Fl.). The fourth staff is for Bassoon (S. Sx.). The fifth staff is for Electronic Keyboard (E. Kbd.), featuring a continuous eighth-note pattern. The sixth staff is for Electric Guitar (E.Gtr.) and the seventh staff is for Double Bass (E.B.), both with sustained notes. The eighth staff is for Drums (D. S.), with a rhythmic pattern of eighth and sixteenth notes. Measure numbers 310 are placed above the first four staves, and dynamic markings *p* are placed below the last three staves. The vocal parts include lyrics "made." and "I.".

Cog Song - Score

H. Vc. 313 I am a pawn, a pawn in the game.

L. Vc. 8 I am a pawn, a pawn in the game.

Fl. 313

S. Sx.

E. Kbd. 313

E.Gtr. 313

E.B.

D. S. 313 +

Cog Song - Score

PRit.----- $\text{♩} = 80$

2 + 2 + 3, etc.

316

H. Vc. —

L. Vc. 8 —

Fl. p — f

S. Sx. p — f

E. Kbd. — f

E.Gtr. — (f)

E.B. — (f)

D. S. $\text{♩} = 80$ f

Cog Song - Score

318

H. Vc.

L. Vc. 8

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

Cog Song - Score

322

H. Vc.

L. Vc. 8

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

Cog Song - Score

325

H. Vc.

L. Vc. 8

Fl.

S. Sx.

325

E. Kbd.

E.Gtr.

E.B.

D. S.

Cog Song - Score

328

H. Vc.

L. Vc.

F1.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

Cog Song - Score

"I'm Not Free"
Introspective (same tempo)

Q

H. Vc. *p introspectively*

I'm not free, _____ I have no a - gen - cy,

L. Vc. *p introspectively*

I'm not free, _____ I have no a - gen - cy,

Fl. *331*

S. Sx.

E. Kbd. *331*

E.Gtr. *p*

E.B. *p*

D. S. *p*

Cog Song - Score

335

H. Vc.

I'm a cog, sin-gin a song.

8

335

L. Vc.

Fl.

S. Sx.

E. Kbd.

335

E. Gtr.

E. B.

D. S.

mf

Cog Song - Score

339

H. Vc. *mf* *majestically*
I can't _____ I can't be -

L. Vc. *mf* *majestically*
I can't _____ I can't be -

Fl. *mf* *majestically*

S. Sx. *mf* *majestically*

A bright, Hammond organ sound,
with no vibrato.

E. Kbd. *mf*

E.Gtr. *mf*

E.B. *mf*

D. S. *mf*

Cog Song - Score

343

H. Vc. - lieve, _____ The paths are not so diff - er - ent, _____ they are not so

L. Vc. 8 - lieve, _____ The paths are not so diff - er - ent, _____ they are not so

Fl.

S. Sx.

343

E. Kbd.

E.Gtr.

E.B.

D. S.

Cog Song - Score

347

H. Vc. — strange. — The tracks are not so con - sequent, — and are

L. Vc. 8 — strange. — The tracks are not so con - sequent, — and are

Fl.

S. Sx.

347

E. Kbd.

347

E.Gtr.

E.B.

D. S.

The musical score consists of eight staves, each representing a different instrument or section. The instruments are: High Violin (H. Vc.), Low Violin (L. Vc.), Flute (Fl.), Bassoon (S. Sx.), Electronic Keyboard (E. Kbd.), Electric Guitar (E.Gtr.), Double Bass (E.B.), and Drums (D. S.). The score is numbered 347 at the top of each staff. The vocal parts (H. Vc. and L. Vc.) have lyrics: "strange.", "The tracks are not so con - sequent, — and are". The Flute and Bassoon staves show melodic lines with various note heads and stems. The Electronic Keyboard and Double Bass staves feature rhythmic patterns with eighth and sixteenth notes. The Electric Guitar and Drums staves show more complex patterns with sixteenth-note figures and rests. Dynamic markings such as '>' and 'x' are placed above certain notes and rests throughout the score.

Cog Song - Score

351

H. Vc. *f*
— more the same. — I

L. Vc. *f*
8 — more the same. — I

Fl. *f*

S. Sx. *f*

E. Kbd. *f*

E.Gtr. Distortion
E.B. *f*

D. S. *f*

Cog Song - Score

355

H. Vc. can't, I can't be free.

L. Vc. can't, I can't be free.

Fl.

S. Sx.

355

E. Kbd.

E.Gtr.

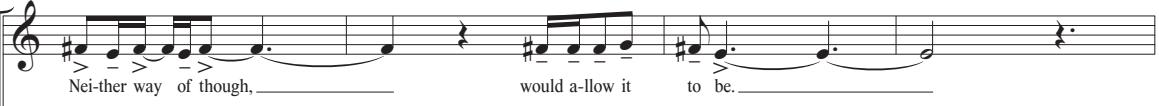
E.B.

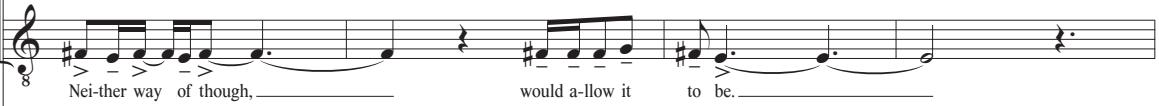
D. S.

This musical score page contains eight staves of music for various instruments. The top four staves are for bowed strings: H. Vc. (High Bassoon), L. Vc. (Low Bassoon), Fl. (Flute), and S. Sx. (String Bass). The fifth staff is for E. Kbd. (Electric Keyboard), which is split into two systems. The bottom three staves are for woodwind instruments: E.Gtr. (Electric Guitar), E.B. (Double Bass), and D. S. (Drums). The music consists of measures 355, with lyrics 'can't, I can't be free.' appearing under the first two staves. Measure 355 begins with eighth-note patterns followed by sixteenth-note patterns. The E.Kbd. section features a repetitive eighth-note pattern. The E.Gtr. and E.B. sections have eighth-note patterns with slurs and grace notes. The D.S. section has a steady eighth-note pattern.

Cog Song - Score

359

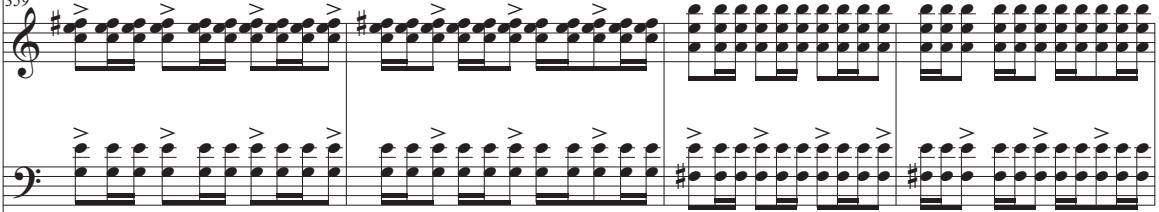
H. Vc. 

L. Vc. 

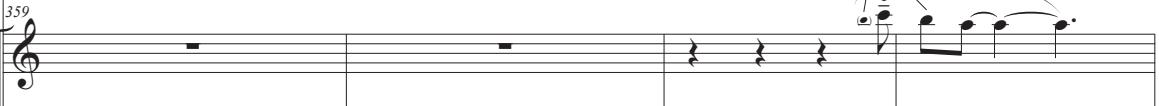
Fl. 

S. Sx. 

359

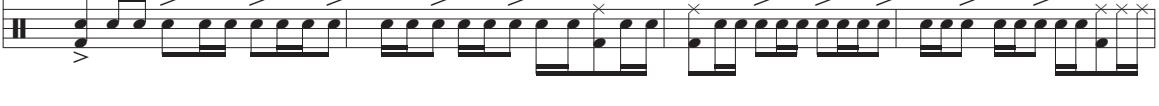
E. Kbd. 

359

E.Gtr. 

E.B. 

359

D. S. 

Cog Song - Score

363

H. Vc. Ei - ther way would lead _____ to an un - wan - ted des - ti - ny. _____

L. Vc. Ei - ther way would lead _____ to an un - wan - ted des - ti - ny. _____

Fl.

S. Sx.

363

E. Kbd.

E.Gtr.

E.B.

D. S.

Cog Song - Score

R

H. Vc. *p introspectively*
I'm not free. — I have no a - gen - cy.

L. Vc. *p introspectively*
I'm not free. — I have no a - gen - cy.

F1. *p*

S. Sx. *p*

E. Kbd. *p*

E.Gtr. *p* Clean tone

E.B. *p*

D. S. *p*

The musical score consists of nine staves. The first four staves (R, H. Vc., L. Vc., F1.) are on treble clef staves. The fifth staff (S. Sx.) is on a bass clef staff. The sixth staff (E. Kbd.) is on a bass clef staff with two systems of notes. The seventh staff (E.Gtr.) is on a treble clef staff. The eighth staff (E.B.) is on a bass clef staff. The ninth staff (D. S.) is on a treble clef staff. Measure numbers 367 are indicated above the staves. Dynamics like *p* and *introspectively* are used. The vocal parts sing "I'm not free. — I have no a - gen - cy." The electric keyboard part has two systems of sixteenth-note patterns. The guitar and bass parts play eighth-note patterns. The double bass part has sixteenth-note patterns with various slurs and grace notes.

Cog Song - Score

371

H. Vc. I'm a cog, singing a song.

L. Vc. 8 I'm a cog, singing a song.

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

Cog Song - Score

375

H. Vc.

L. Vc.

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

Cog Song - Score

S
 "The Saints Look Down / The Sinners Look Up"
 Rit.----- Beautifully ($\text{♩} = 70$)

H. Vc.

L. Vc.
8

Fl.

S. Sx.

E. Kbd.

Church organ sound

E.Gtr.

E.B.

D. S.

Clean tone

f

f

f

Cog Song - Score

385

H. Vc.

L. Vc. 8

385 Fl. *p*

S. Sx. *p*

385 E. Kbd. *p*

E. Gtr. *p*

E. B. *p*

385 D. S. *p*

This musical score page contains six staves of music for orchestra. The instruments are: Double Bass (H. Vc.), Double Bass (L. Vc.), Flute (Fl.), Bassoon (S. Sx.), Double Bass (E. Kbd.), Double Bass (E. Gtr.), and Drums (D. S.). The score is numbered 385. The Double Bass parts have a dynamic of 'p'. The Flute and Bassoon parts have grace notes and slurs. The Double Bass parts have '3' under groups of three notes. The Drums part has 'x' marks and a dynamic of 'p'.

Cog Song - Score

388

H. Vc. *p* *warmly*
The saints look down _____

L. Vc. *p* *warmly*
The saints look down _____

388

Fl.

S. Sx.

388

E. Kbd.

388

E. Gtr.

E. B.

388

D. S.

Cog Song - Score

390

H. Vc. on the ci - ty. The saints look.

L. Vc. 8 on the ci - ty. The saints look.

Fl. 390

S. Sx.

E. Kbd.

E. Gtr.

E. B.

D. S.

The score consists of eight staves. The top two staves are for the High Bassoon (H. Vc.) and Low Bassoon (L. Vc.), both in treble clef. The third staff is for the Flute (Fl.). The fourth staff is for the Bassoon (S. Sx.). The fifth staff is for the Electric Keyboard (E. Kbd.), which has two systems of notation: one for the treble clef staff and one for the bass clef staff. The sixth staff is for the Electric Guitar (E. Gtr.). The seventh staff is for the Double Bass (E. B.). The bottom staff is for the Drums (D. S.), indicated by a 'D.' and 'S.' in parentheses. Measure 390 begins with a rest followed by eighth-note patterns. The vocal parts sing 'on the ci - ty.' and 'The saints look.' The flute and bassoon play eighth-note patterns. The electric keyboard and guitar play sixteenth-note chords. The double bass plays eighth-note patterns. The drums play a rhythmic pattern with 'X' marks and vertical strokes.

Cog Song - Score

393

H. Vc. — down and they feel the pi - ty.

L. Vc. 8 — down and they feel the pi - ty.

Fl.

S. Sx.

393

E. Kbd.

E. Gtr.

E. B.

D. S.

Cog Song - Score

396 *aggressively*

H. Vc. The saints look down on the peo - ple in the streets they know they're bet - ter than

L. Vc. 8 The saints look down on the peo - ple in the streets they know they're bet - ter than

Fl.

S. Sx.

396 E. Kbd.

E. Gtr.

E. B.

D. S.

The score consists of six staves of musical notation. The top two staves are for woodwind instruments: High Bassoon (H. Vc.) and Low Bassoon (L. Vc.). The third staff is for Flute (Fl.). The fourth staff is for Bassoon (S. Sx.). The fifth and sixth staves are grouped together by a brace and represent Electronic Keyboard (E. Kbd.), Electric Guitar (E. Gtr.), and Double Bass (E. B.). The bottom staff is for Drums (D. S.). The music is marked with dynamic instructions such as "aggressively" and "3". The lyrics "The saints look down on the people in the streets they know they're better than" are written below the first two staves. The page number 163 is at the bottom right.

Cog Song - Score

[T]

H. Vc. *mf* *warmly*
 those sin - ners down there. The sin-ners look up

L. Vc. *mf* *warmly*
 8 those sin - ners down there. The sin-ners look up

Fl.

S. Sx. *mf* ³

E. Kbd.

E. Gtr. Distortion *mf*
 E. B. *mf*

D. S. *mf*

Cog Song - Score

402

H. Vc.

L. Vc. 8

in the streets.

402

Fl.

S. Sx.

E. Kbd.

E. Gtr.

E. B.

D. S.

Cog Song - Score

405

H. Vc.

L. Vc.

The sin-ners look up _____ and they feel the heat.

Fl.

S. Sx.

E. Kbd.

E. Gtr.

E. B.

D. S.

405

Cog Song - Score

408

H. Vc. *aggressively*
The sin-ners look up at the saints, look-ing down and

L. Vc. *aggressively*
The sin-ners look up at the saints, look-ing down and

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

Cog Song - Score

U

H. Vc. *4II*
see their judg-ing looks, but they're do-ing the best they can.

L. Vc. *8* see their judg-ing looks, but they're do-ing the best they can.

F. l. *4II*

S. Sx.

E. Kbd.

E. Gtr.

E. B.

D. S.

Cog Song - Score

414 *warmly*

H. Vc. The saints don't know, — they weren't a - ward - ed by mer -

L. Vc. 8 *warmly* The saints don't know, — they weren't a - ward - ed by mer -

Fl. 414 *mf*

S. Sx. *mf*

E. Kbd.

E.Gtr.

E.B.

D. S.

Cog Song - Score

417

H. Vc. - it. The saints don't know, —

L. Vc. 8 - it. The saints don't know, —

Fl.

S. Sx.

417

E. Kbd.

E.Gtr.

E.B.

D. S.

The score consists of eight staves. The first two staves (H. Vc. and L. Vc.) have lyrics "The saints don't know, —". The third staff (Fl.) and fourth staff (S. Sx.) show sixteenth-note patterns. The fifth staff (E. Kbd.) shows eighth-note patterns with a bass line below. The sixth staff (E.Gtr.) and seventh staff (E.B.) show sixteenth-note chords. The eighth staff (D. S.) shows a complex pattern with 'x' marks and vertical dashes.

Cog Song - Score

H. Vc. 420
 they would not want to bear it. The saints don't know

L. Vc. 8
 they would not want to bear it. The saints don't know

Fl. 420 >

S. Sx. >

E. Kbd. 420

E. Gtr. 420

E. B.

D. S. 420

The score consists of eight staves of music. The first two staves feature the High Bassoon (H. Vc.) and Low Bassoon (L. Vc.), both playing eighth-note patterns. The third staff shows the Flute (Fl.) with a dynamic marking of > and a bassoon entry with trills. The fourth staff is the Bassoon (S. Sx.). The fifth staff is the Electric Keyboard (E. Kbd.), which has a treble clef on the top line and a bass clef on the bottom line, with a dynamic of #. The sixth staff is the Electric Guitar (E. Gtr.). The seventh staff is the Double Bass (E. B.). The eighth staff is the Drums (D. S.), indicated by a square with an 'X' and a '3' below it. The music includes lyrics such as 'they would not want to bear it.' and 'The saints don't know'. Various dynamics like >, #, and trills are used throughout the score.

Cog Song - Score

423 *aggressively*

H. Vc. L. Vc.

Fl.

S. Sx.

E. Kbd.

E. Gtr.

E. B.

D. S.

423

3 3 3 3 3 3 3

423

+++ +++ +++ +++ +++ +++ +++ +++ +++ +++

$\frac{6}{6}$ $\frac{6}{6}$ $\frac{6}{6}$ $\frac{6}{6}$ $\frac{6}{6}$ $\frac{6}{6}$ $\frac{6}{6}$ $\frac{6}{6}$ $\frac{6}{6}$ $\frac{6}{6}$

Cog Song - Score

V

H. Vc. *warmly*
ter. The saints look down. —

L. Vc. *warmly*
8 ter. If on - ly they knew, — that no mat - ter how hard

Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

Cog Song - Score

429

H. Vc. The sin-ners look up. _____ The saints look _____

L. Vc. — they tried, no mat-ter what they'd do _____

429

Fl.

S. Sx.

429

E. Kbd.

E. Gtr.

E. B.

D. S.

The musical score consists of eight staves of music. The top two staves are for the High Bassoon (H. Vc.) and Low Bassoon (L. Vc.), both in treble clef. The third staff is for the Flute (Fl.) and the fourth for the Bassoon (S. Sx.). The fifth staff is for the Electric Keyboard (E. Kbd.), which has two parts: a treble clef section and a bass clef section. The sixth staff is for the Electric Guitar (E. Gtr.) and the seventh for the Double Bass (E. B.). The bottom staff is for the Drums (D. S.). The music is in common time. Various dynamics and performance markings are present, such as crescendos (indicated by a triangle with a dot), decrescendos (indicated by a triangle with a dash), and specific counts (like '3' under groups of notes). The vocal parts have lyrics: 'The sin-ners look up. _____ The saints look _____' and '— they tried, no mat-ter what they'd do _____'. The electric keyboard part features a complex rhythmic pattern with sixteenth-note chords. The electric guitar and double bass provide harmonic support. The drums provide the primary rhythmic drive with a steady beat.

Cog Song - Score

H. Vc. 432 — down. The sin-ners look up. no mat-ter what they'd

L. Vc. 8 things could not be diffe - rent. no mat-ter what they'd

Fl.

S. Sx.

E. Kbd. 432

E.Gtr. 432

E.B. 432

D. S. 432 + + + 6 + + + 6 3

Cog Song - Score

435 *agressively*
 H. Vc. — do. No one has the free-dom of de - cid - ing their own fate.

L. Vc. 8 — do. No one has the free-dom of de - cid - ing their own fate.

435 Fl.

S. Sx.

E. Kbd.

E.Gtr.

E.B.

D. S.

Cog Song - Score

438

H. Vc. *f* *warmly* [W]
 Eve - ry one is stuck to their role in the play.

L. Vc. *f* *warmly*
 Eve - ry one is stuck to their role in the play.

Fl.

S. Sx.

438
 E. Kbd.
 E. Gtr.
 E. B.
 D. S.

Cog Song - Score

Musical score page 14, measures 1-8. The score includes parts for H. Vc., L. Vc., Fl., S. Sx., E. Kbd., E. Gtr., E. B., and D. S.

H. Vc. (High Bassoon): Rests throughout.

L. Vc. (Low Bassoon): Rests throughout.

Fl. (Flute): Rests until measure 8, then plays a sixteenth-note pattern with dynamic *f*.

S. Sx. (Soprano Saxophone): Rests until measure 8, then plays a sixteenth-note pattern with dynamic *f*.

E. Kbd. (Electric Keyboard): Measures 1-7: Chords (F major) with grace notes. Measure 8: Chords (G major) with grace notes. Measures 1-7 have a triplet marking over the right hand.

E. Gtr. (Electric Guitar): Measures 1-7: Single-note patterns with slurs and dynamics *f*. Measure 8: Single-note patterns with slurs and dynamics *f*, labeled "expressively".

E. B. (Electric Bass): Measures 1-7: Single-note patterns with slurs. Measure 8: Single-note patterns with slurs.

D. S. (Double Bass): Measures 1-7: Sixteenth-note patterns with a basso continuo staff below. Measure 8: Sixteenth-note patterns with a basso continuo staff below, including a 3/8 measure.

Cog Song - Score

H. Vc.

L. Vc.

Fl. *ff*

S. Sx. *ff*

E. Kbd.

E. Gtr.

E. B.

D. S.

Cog Song - Score

447

H. Vc.

L. Vc. 8

Fl. 447 ff

S. Sx. ff

E. Kbd. 447 p

E.Gtr. 447 8va ff

E.B. ff

D. S. 447 ff

This musical score page contains six staves of music for an ensemble. The instruments are: Double Bass (H. Vc.), Double Bass (L. Vc.), Flute (Fl.), Bassoon (S. Sx.), Electric Keyboard (E. Kbd.), Electric Guitar (E.Gtr.), and Double Bass (E.B.). The drums (D. S.) are also listed at the bottom. The music is in common time. Measure 447 starts with rests for most instruments. The Flute and Bassoon play eighth-note patterns with dynamic ff. The Bassoon has a dynamic p. Measures 448 and 449 show more eighth-note patterns with dynamics ff and ff. Measure 450 begins with a dynamic ff. The score includes various performance instructions such as > (slur), 3 (triplet), and * (crosses). Measure numbers 447, 448, and 449 are indicated above the staves.

Cog Song - Score

Rit.

H. Vc. 445

L. Vc. 8

Fl. 445

S. Sx.

E. Kbd. 445

E. Gtr. 445

E. B.

D. S. 445