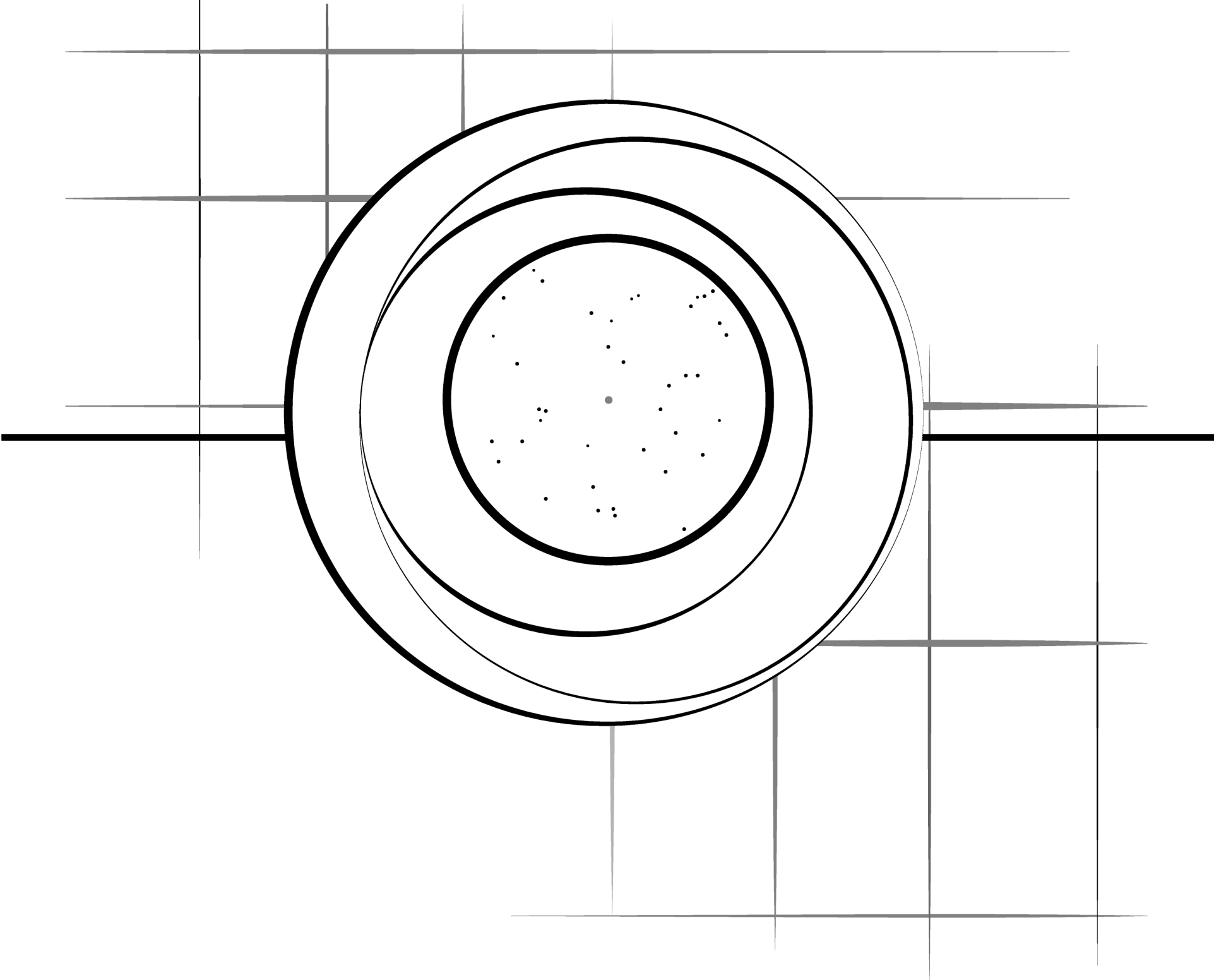


Bliss

and the

Pale Blue Dot



[for narrator and chamber ensemble]

(2014)

Charles Zoll

Commissioned by Boston Music Viva
Richard Pittman, conductor

INSTRUMENTATION

Narrator

Flute

Clarinet in Bb

Violin

Violoncello

Piano

Percussion (10 players)*:

Perc. 1: vibraphone

↳ Requires a bass bow

Percs. 2 & 3: marimba 1 (4^{1/3}-octave minimum)

Percs. 4 & 5: marimba 2

Percs. 6 & 7: marimba 3

↳ Marimbas require medium-soft rubber, soft yarn, and medium yarn mallets.

Perc. 8: triangle (pitched in Bb), Tibetan finger cymbals (Tingsha), suspended crash cymbal, medium nipple gong (pitched in Bb or Eb)

↳ Requires a vibes mallet with rattan shaft, a bass bow, and a bucket of water

Perc. 9: snare drum, sand blocks, glockenspiel, small nipple gong (pitched in Bb or Eb)

↳ Requires snare sticks, brushes with wooden handles (alternatively, a medium wood block may be placed on or near the drum), and a bucket of water

Perc. 10: bass drum, five wood blocks, medium tam-tam

↳ Requires a superball mallet

*A version scored for fewer percussionists is available upon request.

PERFORMANCE NOTES

Duration: ca. 25 minutes

All sections are *attacca*.

All dynamics that are not preceded by a crescendo or decrescendo are *subito*.

The words of the text do not correspond to any particular rhythms represented in the music, and are spaced out across staves approximating the way in which it should be read. The narrator is given some free reign to interpret the pacing and phrasing of the story; however, s/he must line up with critical points within the music. Where critical points in the story occur, arrows [--➔] and 'long' fermatas [┌─┐] are used to line the story up with the music.

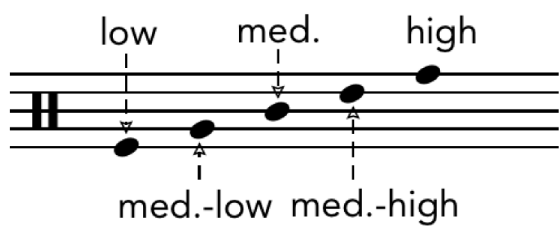
PROGRAM NOTE

The people of her planet built up their world to accommodate the needs of their immense population, eventually covering the entire globe in metal. It was safe, comfy, climate-controlled, and complete with a virtual sky. Children were encouraged to go up the observation elevator to view the sky outside the dome just so that they'd know "what's out there," but no one dared to view the real sky miles above, the real "outside," when they grew up.

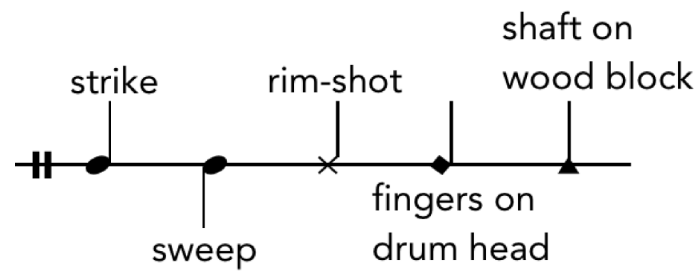
Set on a faraway planet inspired by Isaac Asimov's *Foundation Series* and Carl Sagan's *Pale Blue Dot*, "Bliss and the Pale Blue Dot" tells the story of a very smart, industrious, and disobedient young girl who breaks the mold as she puts to the test this one fear shared by all.

PERCUSSION NOTATION

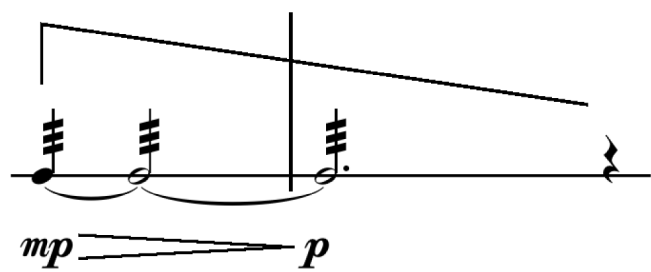
Wood Blocks:



Snare Drum (with brushes):

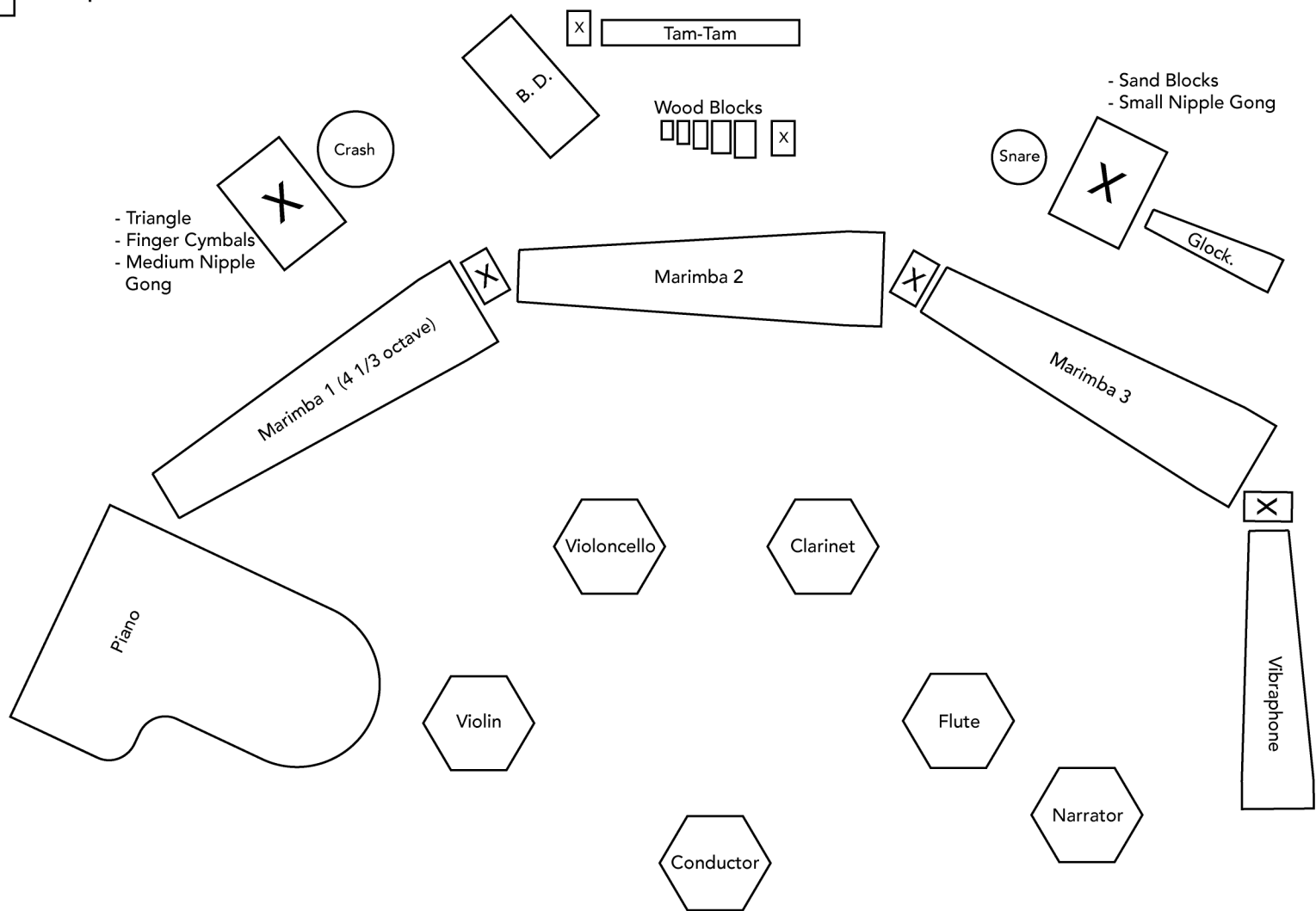


Dipping Metal Objects in Water:



SUGGESTED SETUP

[X] = Trap Stand



“Bliss and the Pale Blue Dot” received its world premiere on February 8, 2015 with Boston Musica Viva (conducted by Richard Pittman) joined by Marimba Magic (directed by Sarah Tenney) at the Tsai Performance Center in Boston, Massachusetts. Marimba Magic is comprised of students from the Rivers School Conservatory.

Bliss and the Pale Blue Dot

The people of her planet built up their world to accommodate the needs of their immense population, eventually covering the entire globe in metal. It was safe, comfy, climate-controlled, and complete with a virtual sky. Children were encouraged to go up the observation elevator to view the sky outside the dome just so that they’d know “what’s out there,” but no one dared to view the real sky miles above, the real “outside,” when they grew up.

Narrator

[prelude]

Charles Zoll (story & music)

Delicate and intimate

approximate the cello

12
8

♩.=82

Fl.

Cl.

Vln.

Vc.

Pno.

Vib.

Mar. 1

Mar. 2

Mar. 3

Perc. 8

Triangle (Tri.)

Tingsha Cymbals (Ting.)

Suspended Crash Cymbal (Crash)

Medium Nipple Gong (Med. Gong)

Perc. 9

Snare Drum (Snare)

Sand Blocks (S.B.)

Glockenspiel (Glock.)

Small Nipple Gong (Sm. Gong)

Perc. 10

Bass Drum (B.D.)

Wood Blocks (W.B.)

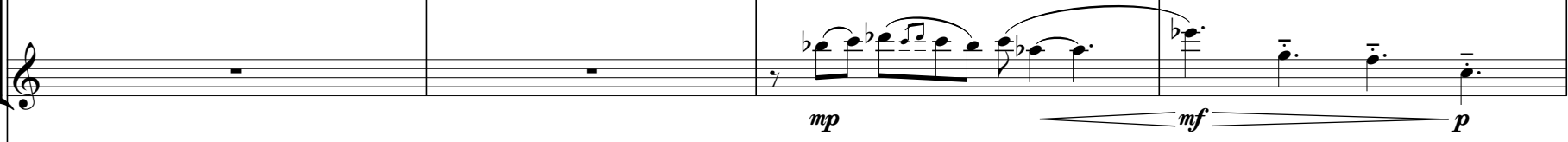
Medium Tam-Tam (Tam-Tam)

6

Fl.



Cl.



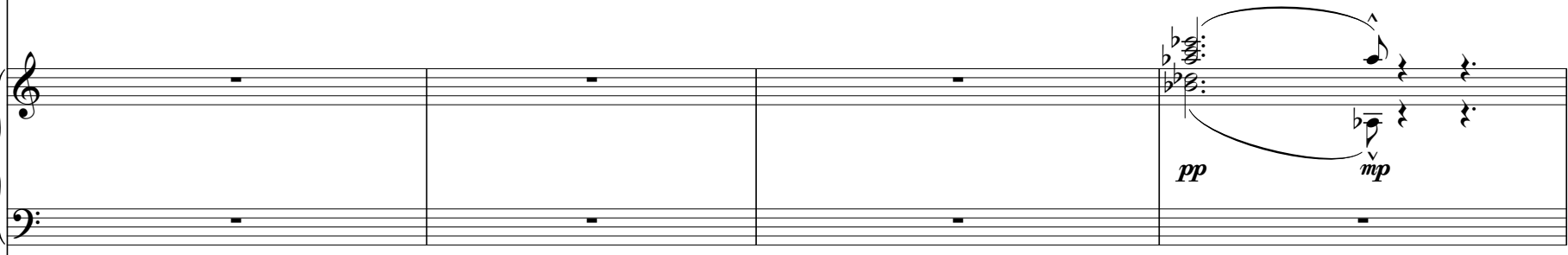
Vln.



Vc.



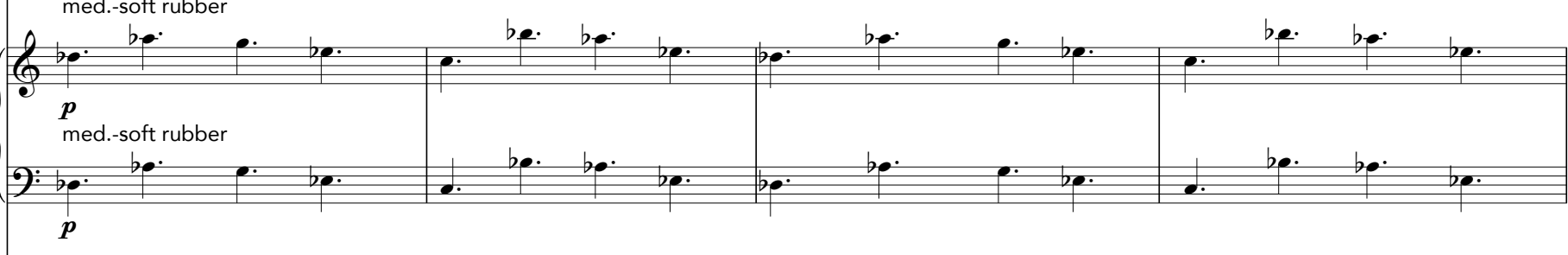
Pno.



pedal at player's discretion
unless indicated otherwise

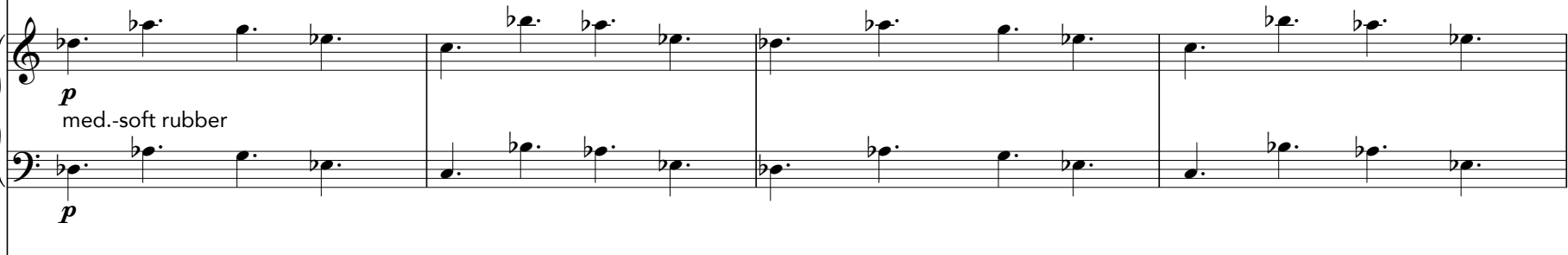
Mar. 1

med.-soft rubber



Mar. 2

med.-soft rubber



Mar. 3

med.-soft rubber



Perc. 9

Glock.



(dampen)

10

Fl.

mf *f* *p*

Cl.

Vln.

Vc.

mf

Pno.

p *mp* *mf* *mp*

Vib.

med. vibes mallets

p *sim.*

Mar. 1

mp *p* *mf* *p*

shafts on bar edge heads

Mar. 2

mp *p* *mf* *p*

shafts heads

Mar. 3

mp *p* *mf* *p*

shafts heads

Perc. 8

Ting. (dampen) *p*

Perc. 9

Glock. (dampen) *p*

Perc. 10

B.D. on rim *pp*

14

Fl.

Cl.

Vln.

Vc.

Pno.

Vib.

Mar. 1

Mar. 2

Mar. 3

Perc. 8

Perc. 9

Perc. 10

Ting.

Glock.

B.D. on head

mf *p*

mp *mf* *p*

mp *mf* *p*

pp *p* *mf* *p*

pp *p* *mf* *p*

pp *p* *mf* *p*

pp *mf*

pp *p*

p *pp* *mf*

[illegible]

22

rall.

Fl.

Cl.

Vc.

Pno.

Today, for the first time, Bliss had trouble seeing the board from her desk.

She enjoyed school. Her favorite class was engineering. They were used to working on things up close and that might be why she didn’t notice it was hard for her to see far away.



Her parents took her to get glasses. It was a strange idea to Bliss because – other than her parents – she didn’t know anyone else who wore them.

But they fit. Not just her face, but her demeanor, the way she carried herself.

She wore them to school the next day. What was fuzzy became crisp and she remarked to herself that the lines and points of the world had never looked this sharp before. Was it the glasses? The bell rang, and Bliss went to class, like she always did.

25

$\text{♩} = 62$

Vc.



4

[section 1]

29

$\text{♩} = 42$ Spacious

$\text{♩} = 60$ Più mosso

Cl.

Vc.

Pno.

Vib.

**♩=56 Still,
poco rit. . . motionless**

36

Fl.

pp *p* *ppp* *fp* *mf*

Cl.

mp *mp* *n* *p* *ppp*

Vln.

at play, with rubato

pp *mp* *p* *mp* *pp*

Vc.

pp *p* *pp*

Pno.

mp (*ppp*)

Vib.

Mar. 1

middle of shafts on bar edge

pp *mp* *pp* *sffz*

mp *pp* *mp* *pp* *poco* *p*

Mar. 2

middle of shafts on bar edge

pp *mp* *pp* *sffz*

mp *pp* *mp* *pp* *poco* *p*

Mar. 3

middle of shafts on bar edge

pp *mp* *pp* *sffz*

mp *pp* *mp* *pp* *poco* *p*

Perc. 8

Crash
soft mallets

pp

Perc. 9

Glock.

p *mp* *p* *ppp*

Perc. 10

Tam-Tam
soft mallets

pp

43

Fl.

Vc.

Pno.

Mar. 1

Mar. 2

Mar. 3



molto rall.

47

Vc.

Pno.

Mar. 1

Mar. 2

Mar. 3

The day went on as normal, until, in Bliss’ last class, the astronomy teacher, his grisly white sideburns bouncing as he spoke, announced that after school ended on Monday, the class would take a trip up the observation elevator. Normally, the sky and the stars everyone saw up above was actually a hologram, projected on curved metal. On Monday, they would go up beyond the dome, and see the REAL sky for the first time.

52

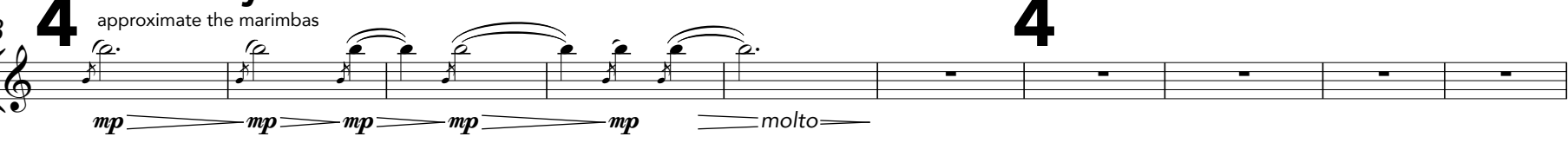
Nar. 



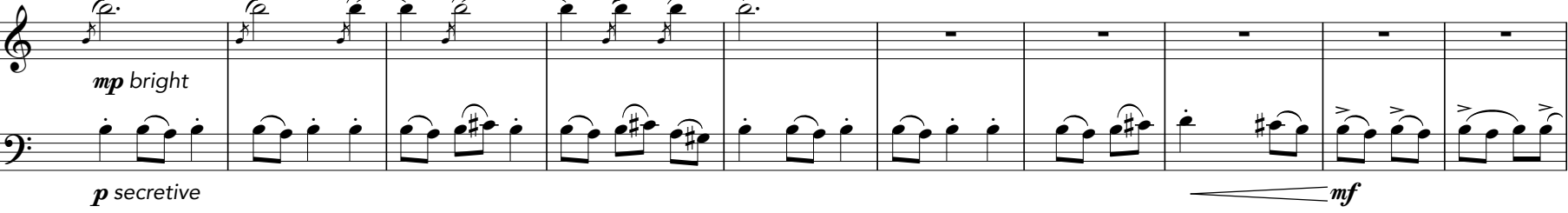
3
4

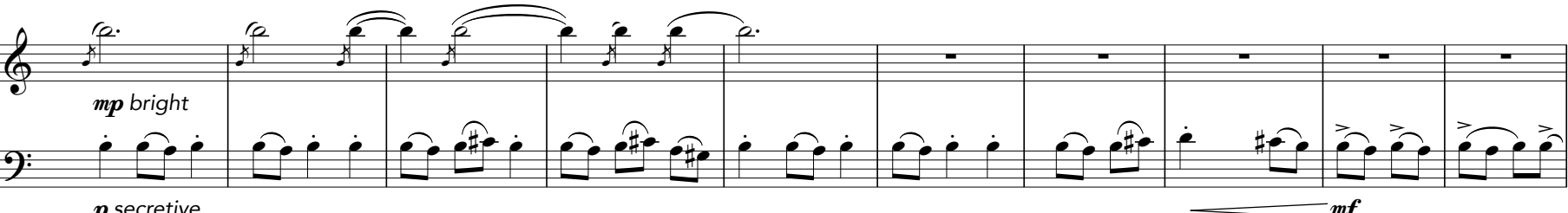
2
4

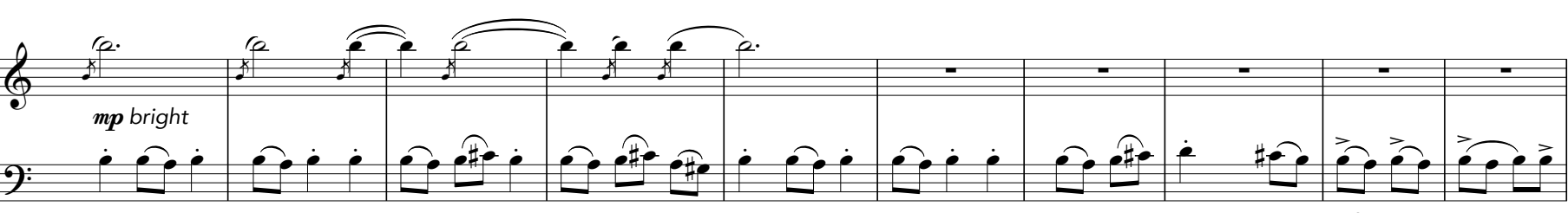
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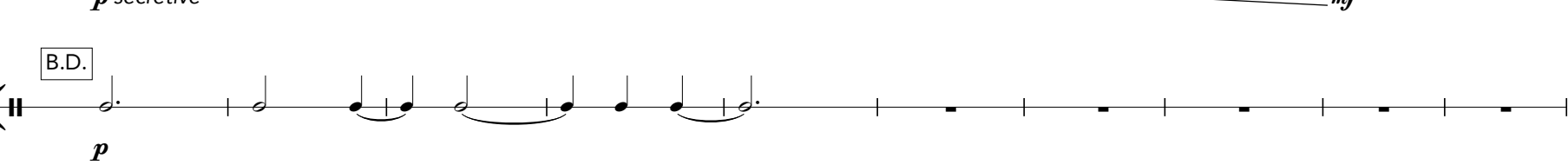
Fl. 

Vc. 

Mar. 1 

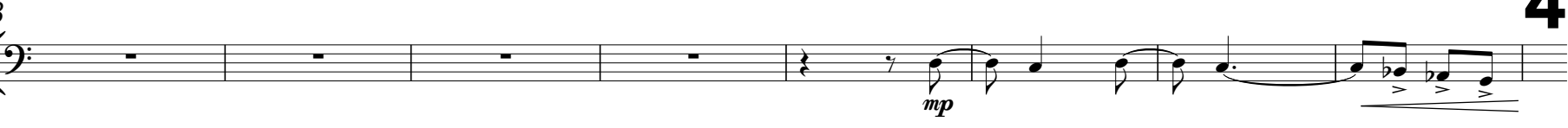
Mar. 2 

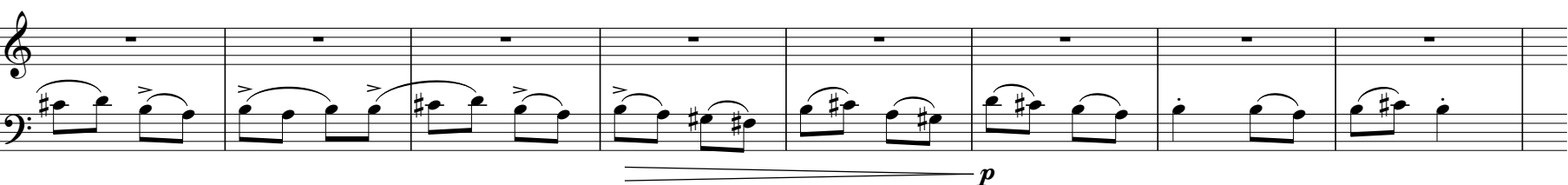
Mar. 3 

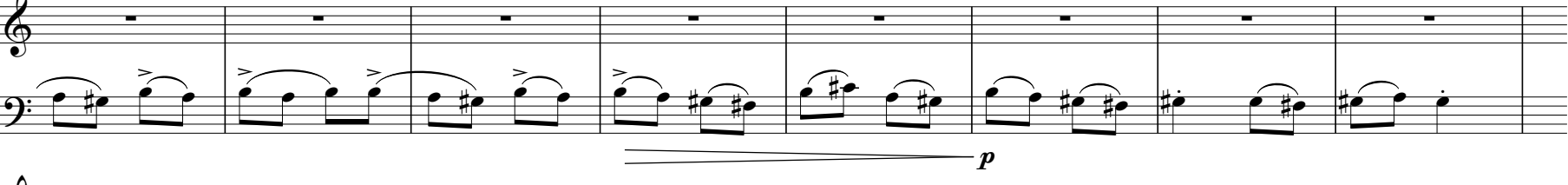
Perc. 10 



63

Vc. 

Mar. 1 

Mar. 2 

Mar. 3 

3
4

14

3
4

2
4

71

Fl.

Cl.

Vln.

Vc.

Pno.

Vib.

Mar. 1

Mar. 2

Mar. 3

Perc. 8

Perc. 9

Perc. 10

mp

f

mp

pp

f

p

mf

mf

pp sub.

pp sub.

pp sub.

Crash

Glock.

B.D.

scrape with triangle beater

(choke)

ff

mp

(dampen)

mp

80

Vln.

Vc.

Mar. 1

Mar. 2

Mar. 3

Perc. 9

sul IV

f marc.

pp sub.

mp

mp

mp

Glock.

92

Fl.

Vln.

Vc.

Vib.

Mar. 1

Mar. 2

Mar. 3

Perc. 9

3 flz.

f

mp

no vib.

ord.

f

p

f marc.

fp

no vib.

ord.

fp

3

mf

mf

mp

mp

mp

mp

Glock.

102

Vc.

Vib.

Mar. 1

Mar. 2

Mar. 3



Bliss remembered learning about the outside when she was littler. At home, under the dome, the weather was controlled, and it was always comfortable. Outside the dome, however, you never knew exactly what might happen. Everyone was afraid of the unknown out there, and no one dared look beyond their home planet.

112

Nar.

Vib.

4
4 $\text{♩} = 56$ Still, motionless

113

Perc. 8 Med. Gong

dip into water ----- pull out of water -----

mf *p* (*mf*) (l.v.)

Perc. 9 Sm. Gong

dip into water ----- pull out of water -----

mf *p* (*f*) (l.v.)

Perc. 10 Tam Tam

rub with superball

mp *p* *mp* *p* *mp* (l.v.)

Monday finally came, and the astronomy class went to the elevator, a round glass compartment at the base of a string that went all the way up to the sky. The class boarded, the teacher nodded to the elevator operator, and the vehicle silently climbed.

The compartment rose through the city that covered the planet. As they went higher, the world below got smaller—and the world beyond grew closer.

123 smaller—and the world beyond grew closer.

Nar.

The musical score for Percussion 8, 9, and 10, and Piano, is as follows:

- Piano (Pno.):** The score begins at measure 124. The piano part features a melodic line in the right hand and a harmonic line in the left hand. The right hand starts with a half note G4, followed by a quarter note A4, a quarter note Bb4, and a quarter note C5. The left hand starts with a half note F4, followed by a quarter note G4, a quarter note A4, and a quarter note Bb4. The piano part is marked *p* crystalline and ends with a *sfz* (sforzando) marking.
- Percussion 8 (Perc. 8):** The score begins with a Med. Gong (Medium Gong) in measure 124. The Med. Gong is marked *mp* (mezzo-piano) and *p* (piano). The score continues with a Ting. (Ting) in measure 125, marked *mp*.
- Percussion 9 (Perc. 9):** The score begins with a Sm. Gong (Small Gong) in measure 124. The Sm. Gong is marked *mp* and *p*.
- Percussion 10 (Perc. 10):** The score begins with a Tam-Tam in measure 124. The Tam-Tam is marked *mp* and *p*.

Bliss was standing next to the elevator operator, a friendly woman whose white hair was tucked into a gray cap that matched her jumpsuit.

"Very fashionable glasses," she told Bliss.

"Thank you," Bliss returned.

And then, Bliss suddenly noticed the operator had glasses, too! But before she could say anything more, the elevator broke through the virtual sky, and Bliss saw the beauty, the complex splendor, of the universe for the very first time.

One thing Bliss was sure of—it would not be her last!

[illegible]

[illegible]

141 **4**

Fl. *>mf* *p* *f*

Cl. *>mf* *p* *f*

Vln. *f*

Vc. *f*

Pno. *f*

Vib. *f*

Mar. 1 *mf*

Mar. 2 *mf*

Mar. 3 *mf*

Perc. 9 Glock.

Perc. 10 Tam Tam with mallet *f*

Musical score for measures 143-144. The score includes parts for Flute (Fl.), Clarinet (Cl.), Violin (Vln.), Viola (Vc.), Piano (Pno.), Vibraphone (Vib.), three Maracas (Mar. 1, Mar. 2, Mar. 3), and Percussion 10 (Perc. 10). The key signature has two sharps (F# and C#), and the time signature is 4/4. Measure 143 starts with a piano (*p*) dynamic. Measure 144 features a forte (*f*) dynamic. The percussion part includes a Tam-Tam instrument with a superball effect, marked mezzo-forte (*mf*) at the start of measure 144.

Bliss made a return trip up the elevator the next night after dinner. And the next night. She spent each night penciling into notepads every whastit in the sky from stars and nebulae, to the occasional planet and asteroid. Bliss was awestruck, and wanted to learn as much as she could about the world beyond the dome.

Back down on the planet, however, everyone else was growing deeply concerned. Life under the dome was simple and safe, and they thought Bliss was being foolish and brazen. While she studied the world out there, they considered how to keep her closer to home.

Nar.

155

Fl.

Cl.

Vln.

Vc.

3
4

2
4

3
4

p *pp* *poco* *p* *pp*

mp *p* *poco* *mp* *p*

mf *mp* *poco* *mf* *mp*

160

2/4 3/4 4/4

Fl.

Cl.

Vln.

Vc.

mf gallant, with rubato

p

mf

p

pp

p

pp

hide bow changes

[section 7]

3
4 ♩=78 Pure

185

Fl. *mp* *p* *p* *mp* *mf* *pp*

Cl. *p* *mp* *pp*

Pno. *p*

[section 7]

195 **2**
4 ♩=84 **Faster, mysterious**

Cl. *mp*

Vln. *p accented*

Vc. *p accented*

Pno. *pp hazy undercurrent* *sim.* *poco f* *ped. sim.*

200

Fl. *mf* *poco*

Cl. *mp* *mp* *mp* *mp*

Vln. Vc.

Pno.

Mar. 1 *f*

204

Cl.

Musical notation for Clarinet (Cl.) in treble clef. The staff shows a sequence of eighth notes with slurs and accents, marked with *mp* (mezzo-piano).

Vln.

Musical notation for Violin (Vln.) in treble clef. The staff shows a sequence of eighth notes with slurs, marked with *mf* (mezzo-forte).

Vc.

Musical notation for Viola (Vc.) in bass clef. The staff shows a sequence of eighth notes with slurs, marked with *mf* (mezzo-forte).

Pno.

Musical notation for Piano (Pno.) in grand staff (treble and bass clefs). The staff shows a sequence of eighth notes with slurs and accents, marked with *mf* (mezzo-forte).

Mar. 1

Musical notation for Mellophone 1 (Mar. 1) in grand staff. The staff shows a sequence of eighth notes with slurs, marked with *mp* (mezzo-piano) in the treble and *p* (piano) in the bass.

Mar. 2

Musical notation for Mellophone 2 (Mar. 2) in grand staff. The staff shows a sequence of eighth notes with slurs, marked with *f* (forte) in the treble and *p* (piano) in the bass. A crescendo line leads to *ffp* (fortissimo) in the treble.

Mar. 3

Musical notation for Mellophone 3 (Mar. 3) in grand staff. The staff shows a sequence of eighth notes with slurs, marked with *f* (forte) in the treble and *p* (piano) in the bass.

Perc. 9

Musical notation for Percussion 9 (Perc. 9) in treble clef. The staff shows a sequence of eighth notes with slurs, marked with *mp* (mezzo-piano). A box labeled "Glock." is placed above the staff.

208

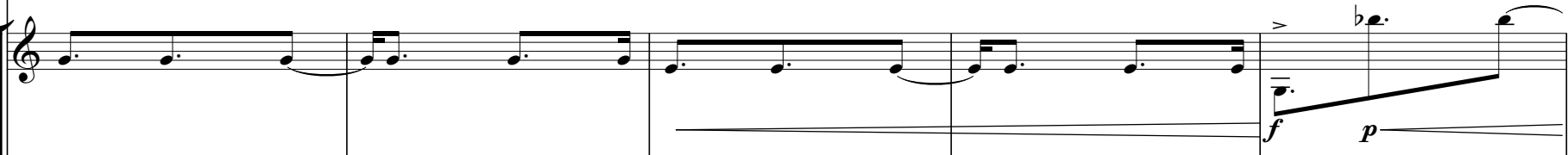
Fl.



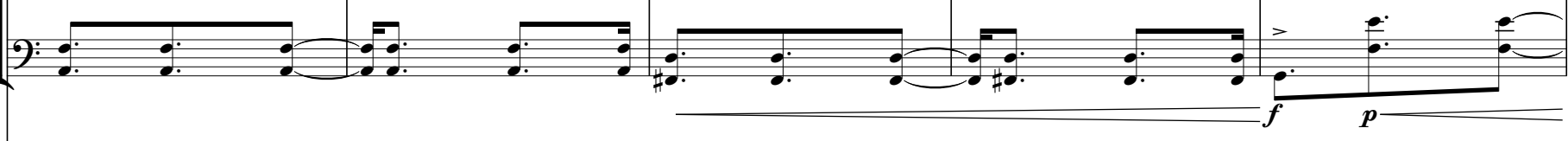
Cl.



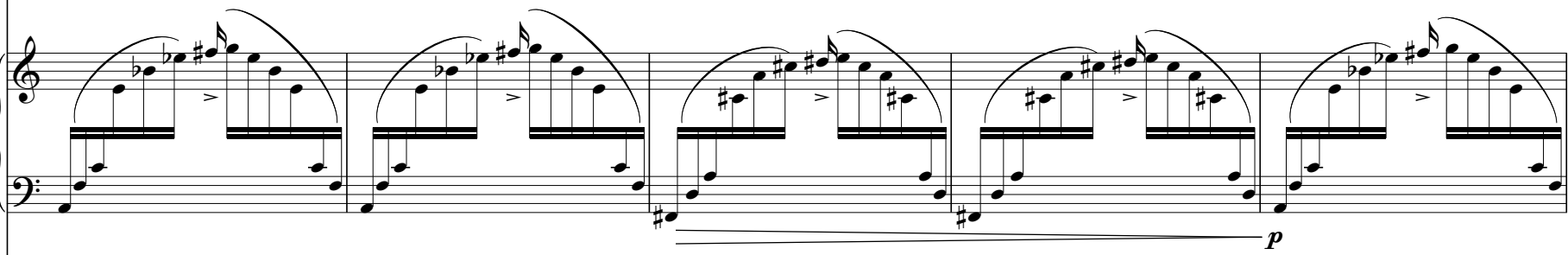
Vln.



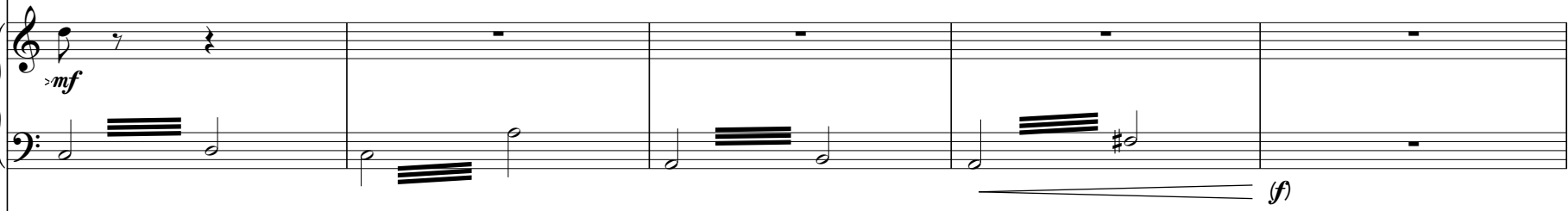
Vc.



Pno.



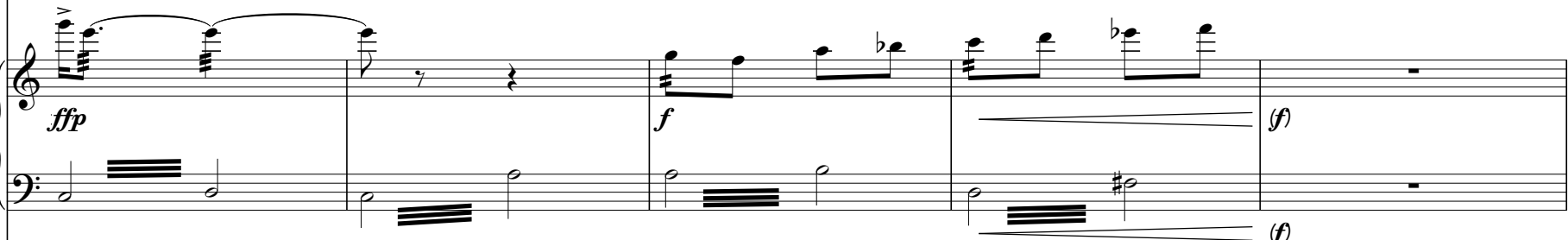
Mar. 1



Mar. 2



Mar. 3



Perc. 9

Glock.



218

Vln.

Vc.

Pno.

Vib.

p *f* *pp*

p *f* *pp*

p *mf*

♩=84 Bristling

molto rall.

225

Fl.

Cl.

Vln.

Vc.

Pno.

Vib.

Mar. 1

Mar. 2

Mar. 3

Musical score for measures 225-228, featuring woodwinds, strings, piano, vibraphone, and three mallets.

Flute (Fl.): Measures 225-228. Trills on half notes. Dynamics: *mp* (225), *mp* (226), *mf* (227), *fp* (228). **Clarinet (Cl.):** Measures 225-228. Trills on half notes. Dynamics: *mp* (225), *mp* (226), *mf* (227), *fp* (228). **Violin (Vln.):** Measures 225-228. Trills on half notes. Dynamics: *mp* (225), *mp* (226), *mf* (227), *fp* (228). **Viola (Vc.):** Measures 225-228. Trills on half notes. Dynamics: *mp* (225), *mp* (226), *mf* (227), *fp* (228). **Piano (Pno.):** Measures 225-228. Chords and arpeggios. Dynamics: *f* (225), *f* (226), *f* (227), *f* (228). **Vibraphone (Vib.):** Measures 225-228. Trills on half notes. Dynamics: *mp* (225), *mp* (226), *mf* (227), *fp* (228). **Mallet 1 (Mar. 1):** Measures 225-228. Trills on half notes. Dynamics: *mp* (225), *mp* (226), *mf* (227), *fp* (228). **Mallet 2 (Mar. 2):** Measures 225-228. Trills on half notes. Dynamics: *mp* (225), *mp* (226), *mf* (227), *fp* (228). **Mallet 3 (Mar. 3):** Measures 225-228. Trills on half notes. Dynamics: *mp* (225), *mp* (226), *mf* (227), *fp* (228).

[section 8]

2 3 2
4 8 4

♩=176 Quick, sly

229

Pno. *ff*

Mar. 1 *mp* playfully *f* *p* sub.

Mar. 2 *mp* playfully *f* *p* sub.

Perc. 8 Crash *p* vibes shaft (choke each note)

Perc. 10 *p* mallet B.D. (choke each note)

243

Mar. 1

Mar. 2

Perc. 8

Perc. 10

Crash

B.D.

mf

p

mf

f mp sub.

f

p

poco

mp

f brash

poco

mp

f brash

32

256

3 2
8 4

Mar. 1

Mar. 2

Mar. 3

Perc. 9

Perc. 10

Tam-Tam (mallet)

Snare brushes (shaft on w.b. or rim) (head)

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

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

mp playfully *mf p* *mf p* *mf p* *mf* *p* *mf p* *f*

f (dampen)



270

Mar. 1

Mar. 2

Perc. 8

Perc. 9

Perc. 10

p *f* *mf*

p *f* *mf*

Crash

mp

mf (brush sweeps) *f* *mf* *mp* *f* *p* *f*

B.D.

mf *p*

Tri.

284

stacc. e marc.
pizz.

Vln. *mf*
stacc. e marc.
pizz.

Vc. *f con forza*

Mar. 1 *mp* *mf* *mp* *mf* *mp*

Mar. 2 *mp* *mf* *mp* *mf* *mp*

Mar. 3 *mf* *mp* *mf* *mp*

Perc. 9 Snare *mf* *f marc.*

Perc. 10 B.D. *mp* *mf*

295

Vln.

Vc.

Mar. 1

Mar. 2

Mar. 3

Perc. 8

Perc. 9

Perc. 10

Med. Gong

Snare

B.D.

f

ff

molto

mp

mf

f

(dampen)

[illegible]

319 **2** **2** Calm

Fl. *p* beneath the surface

Cl. *ppp*

Vib. bowed very slowly, in as few bowstrokes as possible
pp pedal down

Mar. 1 *ppp* *p* soft yarn
pp

Mar. 2 *ppp* *p* soft yarn
pp

Mar. 3 *p* soft yarn
pp

328

Fl.

Cl.

Vib.

Mar. 1

Mar. 2

Mar. 3

ppp

p

p beneath the surface

med. yarn

ppp

med. yarn

ppp

p

med. yarn

ppp

p

med. yarn

333

Fl.

Cl.

Vln.

Vc.

Pno.

Vib.

Mar. 1

Mar. 2

Mar. 3

Perc. 9

(pizz.)

arco, sul tasto

arco

(pluck with flesh of finger)

pedal up

med.-soft rubber

shaft

med.-soft rubber

shaft

med.-soft rubber

shaft

S.B. continuous sweeps

341

Fl.

p

Cl.

mf

p

Vln.

Vc.

pp

Pno.

mp

Vib.

ppp

p

Mar. 1

mallet head

ppp

pp

Mar. 2

shaft

ppp

p

mallet head

ppp

pp

Mar. 3

shaft

ppp

p

mallet head

ppp

pp

Perc. 9

349

Fl.

Cl.

Vln.

ord.

Vc.

Pno.

Vib.

mallets

Mar. 1

Mar. 2

Mar. 3

356

Fl.

Cl.

Vln.

Vc.

Pno.

Vib.

Mar. 1

Mar. 2

Mar. 3

Perc. 8

Perc. 9

Perc. 10

363

Fl. *f*

Cl. *f*

Vln. *f*

Vc.

Pno. *mf* *cresc.*

Vib.

Mar. 1 *f* *mf*

Mar. 2 *mf* *cresc.*

Mar. 3 *mf* *cresc.*

Perc. 8 Crash *cresc.* *mf*

Perc. 9 Snare *mf* *f*

Perc. 10 B.D. *cresc.* *f*

368

Fl.

Cl.

Vln.

Vc.

Pno.

Vib.

Mar. 1

Mar. 2

Mar. 3

Perc. 8

Perc. 9

Perc. 10

Crash

Snare

B.D.

f

mp

f

p

mf

molto



They reached the top, the outside, and were immersed in color and brilliance and darkness. Bliss scanned the horizon—

There was no Pale Blue Dot.

Was she facing the wrong way? She ran to the opposite side.

Nar. **II**

Nar. **II**

24

2
4

373 **♩=182 Frenzied**

Nothing. Where was it? Did it move? She looked all around her. It was nowhere.

Nar.

Mar. 1 *ff* aggressive

Mar. 2 *ff* aggressive

Mar. 3 *ff* aggressive



Bliss was concerned. *How did this happen?* she thought.

381

Fl. *f*

Cl. *f*

Mar. 1

Mar. 2

Mar. 3

Perc. 8 Crash *mf*

Perc. 10 B.D. *mf*

[section 9]

“What happened?” the operator asked.

Bliss was hysterical. “It’s gone! Gone! Where could it have gone? An object of that size!”

She took out all her tools. Scanned every point in the sky. The Pale Blue Dot was nowhere to be found.

398 Dismayed, Bliss gave up. Whoever had shut down the elevator had won.

Nar.



3

4

$\text{♩}=80$ Slowly unfolding poco rit. A tempo

Fl.

mp simply, breathy

Cl.

mfp

mfp

mfp

molto

f

Vln.

sul IV

mfp

mfp

mfp

molto

f

Vc.

mfp

mfp

mfp

molto

ff

mf

f

Pno.

f

mf

Vib.

f

Mar. 1

mp simply

mf

p

f

f

Mar. 2

f

f

Mar. 3

f

f

4
4

accel.

3
4

408

Fl.

Cl.

Vln.

Vc.

Pno.

Vib.

Mar. 1

Mar. 2

Mar. 3

f

p

mf

mp

pp

mp rapid, flowing

3

4

♩=88 A little faster

414

Cl.

Vln.

Vc.

Pno.

Vib.

Mar. 1

Mar. 2

Mar. 3

pp

pp

pp

mp elegantly, with rubato

poco

poco

tremolos measured as sixteenth notes

pp

tremolos measured as sixteenth notes

pp

pp

pp

420

Fl.

Cl.

Vln.

Vc.

Pno.

Vib.

Mar. 1

Mar. 2

Mar. 3

rit.

rall.

425

Fl.

Cl.

Vln.

Vc.

Pno.

Vib.

Mar. 1

Mar. 2

Mar. 3

Bliss found herself in astronomy class the next day. They were learning about how light travels and how the eye understands what it's seeing. She noticed that her teacher was wearing glasses—an old wire-rimmed pair. *When did he start wearing those?* Bliss thought.

Light was flickering and reflecting off the edges, the yellow color of the overhead lights dimming and changing as it came into contact with the metal. The metal. Thoughts filled her mind. *The Pale Blue Dot is made of metal!*

That night, she found the operator, told her of this new discovery, and together they took one last trip up beyond the dome. It glided slowly up until it broke through the dome, until suddenly, color streamed and scattered throughout the glass compartment. A pale blue was all about them.

They were not just observing the Pale Blue Dot—they were inside it! And this was no *dot*—this was a *spaceship*.

430

Nar. **H**

4 3 4

431

♩=168 Fast, whispering

Pno. *mp* *mf*

Vib. *mp* brooding

Mar. 3 *mp* with a lilt *sfz* *sfz* *sfz* *sfz* *sfz*

Perc. 9 Glock. (l.v. all notes) *mf*

4 3 4

437

Vln. *p*

Vc. *p*

Pno.

Vib. *sfz* *sfz* *sfz* *sfz* *sfz* *sfz*

Mar. 1 *mp*

Mar. 2 *mp* *mf* *ff*

Perc. 9 Glock.

50

3
4

442

Fl.

Cl.

Vln.

Vc.

Pno.

Vib.

Mar. 1

Mar. 2

Mar. 3

Glock.

(dampen)

Perc. 9

This musical score page contains measures 442 through 446. The instruments are Flute (Fl.), Clarinet (Cl.), Violin (Vln.), Viola (Vc.), Piano (Pno.), Vibraphone (Vib.), Maracas 1 (Mar. 1), Maracas 2 (Mar. 2), Maracas 3 (Mar. 3), Glockenspiel (Glock.), and Percussion 9 (Perc. 9). The time signature changes from 3/4 to 4/4 at measure 443 and back to 3/4 at measure 445. Dynamics include mf, f, ff, p, and mp. Performance markings such as accents (>) and slurs are present throughout the score.

4
4 3
4

448

Fl.

Cl.

Vln.

Vc.

Pno.

Vib.

Mar. 1

Mar. 2

Mar. 3

ff

p

molto

ff

mp

ff

molto

ff

pp

(unmeasured)

pp

ff

molto

ff

pp

(unmeasured)

ff

molto

ff

pp

(unmeasured)

3
2

453

Fl.

ff

molto

p

Cl.

ff

molto

p

Pno.

molto

pp

p

Vib.

molto

p

Mar. 1

molto

p

Mar. 2

(unmeasured)

pp

p

Mar. 3

molto

p

(unmeasured)

pp

p

3 3
4 2

458

Pno.

Mar. 1

Mar. 2

Mar. 3

(unmeasured)

mp *mf* *f*

mp *mf* *f*

mp *mf* *f*

mp *mf* *f*

==

4 4

(During repeat, at narrator's pace):
Together, they went off to explore the world,

463

Fl.

Cl.

Pno.

Vib.

Mar. 1

Mar. 2

Mar. 3

ff *p sub. — molto (f)*

mp *mp* *mp*

ff *p sub. (f)* *mp*

ff *p sub. (f)* *fp*

ff *p sub. (f)* *fp*

ff *p sub. (f)* *fp*

This musical score page contains measures 470 through 475. The instruments are arranged as follows:

- Flute (Fl.)**: Measures 470-475. Dynamics include *p sub.*, *sffz*, *mp*, *ff*, and *mp*. Features triplets in measures 474 and 475.
- Clarinet (Cl.)**: Measures 470-475. Dynamics include *p sub.*, *sffz*, *mp*, *ff*, and *mp*. Features triplets in measures 474 and 475.
- Violin (Vln.)**: Measures 470-475. Dynamics include *p sub.*, *(mf)*, and *mp*. Features triplets in measures 474 and 475.
- Viola (Vc.)**: Measures 470-475. Dynamics include *p sub.*, *(mf)*, and *mp*. Features triplets in measures 474 and 475.
- Piano (Pno.)**: Measures 470-475. Dynamics include *p*, *sffz*, and *mf*.
- Vibraphone (Vib.)**: Measures 470-475. Dynamics include *p sub.*, *sffz*, and *mf*.
- Maracas (Mar. 1, Mar. 2, Mar. 3)**: Measures 470-475. Dynamics include *p sub.* and *mf*.

The score includes various musical notations such as slurs, ties, accents, and dynamic markings. The key signature has one flat (B-flat), and the time signature is 4/4.

[illegible]

[illegible]

58 “Welcome aboard the Pale Blue Dot, Bliss,” the operator said with a wide, warm smile.

Bliss turned away from the colorful, curved wall, to see the operator standing in front of a small group of people—her teacher and her parents among them!—and was surprised to see that they were all wearing glasses, just like her.

Bliss was confused. “You all knew?” she asked.
“Yes,” said the operator, “We were making sure that you were the right person.”

“The right person for what?” Bliss asked.

“For the adventure!”

The team aboard the Pale Blue Dot—Bliss’ family, the operator, her teacher and more—was on a mission to observe the galaxy, to learn and understand why everything worked the way it did.

And now, Bliss was joining them on their quest, and couldn’t have been more excited.

(TEXT OVER MUSIC STARTING AT M. 467, DURING REPEAT): Together, they went off to explore the world, to appreciate the beauty of the universe beyond the dome, and to live happily—and adventurously—ever after.

492

Nar. —||—————||

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