

RICHARD FESTINGER

Laws of Motion

for

Flute, Bb Clarinet, Viola, Violoncello, and Piano

dedicated to

Thalia Moore and the Empyrean Ensemble

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All instruments in the score are written at concert pitch.
Accidentals are applied in the traditional manner, modifying all notes
on a given line or space until cancelled by another accidental or a barline.

for Thalia Moore and the Empyrean Ensemble

LAWS OF MOTION

Richard Festinger

Moderato ♩=100

Flute *ppp* in hushed anticipation *pp* 5 5

Clarinet *pp* in hushed anticipation 5

Viola *ppp* in hushed anticipation

Violoncello

Piano *p* *pp* legatissimo in hushed anticipation 5 5

col pedale *Ped.* * (*col pedale*)

Fl. 5 *pp* 5 5

Cl. 5 *pp* 5 5

Vla. *pp* 5 5

Vc.

Pno. *mp* 5 *mp*

Ped. *

Più mosso ♩ = 116

9

Fl. *mf* emerging *poco marcato* *pp* non marcato

Cl. *mf* emerging *pp*

Vla. *mf* emerging *poco marcato* *pp* sub. non marcato

Vc.

Pno. *mf* emerging *poco marcato* *pp* non marcato

Red.

11

Fl. *ppp* 5 5 3 3

Cl. *ppp* 7 7

Vla. *ppp* 6 6 6 3 3 3 3 7

Vc.

Pno. *f* *p*

Red.

14

Fl. *pp*

Cl. *pp* *mf* 6 6

Vla. *pp*

Vc.

Pno. *f* *col pedale* 10 6 6 6 6 6 *pp*

16

Fl. *mf sub.* *f* *ppp* again anticipatory

Cl. *f* *ppp* again anticipatory

Vla. *mf* *f* *ppp* again anticipatory

Vc.

Pno. *mf* *f*

A

23

Fl.

Cl.

Vla.

Vc.

Pno.

pp

mf

mfpp

mf

pp

f

pp again anticipatory 6
col pedale

f

p

quasi recitativo
as if telling a story

pizz.

28

Fl.

Cl.

Vla.

Vc.

Pno.

fff

p

pp

mf

fff

mf

fff

fpp

f

p

molto espress.

p

ff

mf

p

6

Ped.

arco

34

Fl. *mp* *pp sub.*

Cl.

Vla. *mf molto espress.* *pp sub.*

Vc. *pp* *ff*

Pno. *ff*

* viola and cello must be equally balanced. *

43

Fl. *pp*

Cl. *pp*

Vla. *pp* *f*

Vc. *pp* *ff* *pizz* *mf* *p* *molto espress.* *f*

Pno. *f* *mp* *f*

again quasi recitativo

arco

molto espress.

3

3

3

* viola and cello must be equally balanced.

50

Fl.

Cl.

Vla.

Vc.

Pno.

Measures 50-54. Flute and Clarinet parts are silent. Violin and Viola parts feature a melodic line with triplets and dynamic markings *p* and *f*. Piano accompaniment is silent.

59

B

Fl.

Cl.

Vla.

Vc.

Pno.

Measures 59-63. Flute and Clarinet parts are marked *pp energetic* and *ff*. Violin and Viola parts are marked *pizz.* and *f energetic*. Piano accompaniment is marked *sfz* and *f energetic, marcato*. The section is labeled **B**.

Più mosso ♩=132

62

Fl. *f* *p sub.*

Cl. *fpp*

Vla. arco *pp*

Vc. *f* *pp* *ff energetic, marcato*

Pno. *sfz* *f marcato*

* flute must be slightly louder than clarinet

8^{vb}

66 ♩=100

Fl. *fp*

Cl. *fp*

Vla.

Vc. *ff* pizz. arco pizz. *3*

Pno. *sfz* *mf* *3*

8^{vb}

69 **C**

Fl. *pp*
jaunty and flowing

Cl. *p*
jaunty and flowing

Vla. *mf* *pizz.* *arco*
p jaunty and flowing

Vc. *f*
jaunty and flowing

Pno. *mf* *marcato*

72

Fl. *fpp*

Cl. *fpp*

Vla. *fpp* *arco*

Vc. *fpp*

Pno. *p* *sf* *mf*

Musical score for measures 74-76. The score includes parts for Flute (Fl.), Clarinet (Cl.), Violin (Vla.), Cello (Vc.), and Piano (Pno.).

- Fl.:** Measures 74-76. Dynamics: *mf*, *fpp*, *mf*. Includes a performance instruction: * flute, clarinet and cello must be equally balanced.
- Cl.:** Measures 74-76. Dynamics: *mf*, *fpp*, *mf*. Includes a performance instruction: * flute, clarinet and cello must be equally balanced.
- Vla.:** Measures 74-76. Dynamics: *fpp*. Includes performance instructions: *pizz.* and *arco*.
- Vc.:** Measures 74-76. Dynamics: *mf*.
- Pno.:** Measures 74-76. Includes performance instructions: *pizz.* and *arco*.

Musical score for measures 77-79. The score includes parts for Flute (Fl.), Clarinet (Cl.), Violin (Vla.), Cello (Vc.), and Piano (Pno.).

- Fl.:** Measures 77-79. Dynamics: *fp*.
- Cl.:** Measures 77-79. Dynamics: *fp*.
- Vla.:** Measures 77-79. Dynamics: *mf*, *pp*. Includes performance instructions: *pizz.* and *arco*.
- Vc.:** Measures 77-79. Dynamics: *f*. Includes performance instruction: *solo*.
- Pno.:** Measures 77-79.

80

Fl.

Cl.

Vla.

Vc.

Pno.

fpp

fpp

fpp

mf pizz.

fpp arco

fpp

mf pizz. *f* arco

sf *mf* *sf*

83

Fl.

Cl.

Vla.

Vc.

Pno.

fpp

fpp

sfz

sfz

pizz. *mf* *cresc.*

ff *pp* arco

sfz pizz. *f*

pp *f*

sf *mf* *cresc.* *fffz*

sfz *f*

D

Musical score for measures 87-90. The score includes parts for Flute (Fl.), Clarinet (Cl.), Violin (Vla.), Violoncello (Vc.), and Piano (Pno.).

- Fl.:** Measures 87-90. Measure 87 starts with a triplet of eighth notes, marked *p*. Measures 88-90 are mostly rests.
- Cl.:** Measures 87-90. Measure 87 starts with a triplet of eighth notes, marked *p*. Measures 88-90 are mostly rests.
- Vla.:** Measures 87-90. Measure 87 starts with a triplet of eighth notes, marked *pp* and *arco*. Measure 88 has a dynamic shift to *f*. Measures 89-90 are mostly rests.
- Vc.:** Measures 87-90. Measure 87 starts with a triplet of eighth notes, marked *pizz.*. Measure 88 has a dynamic shift from *p* to *f* with the instruction *a little unstable*. Measures 89-90 continue with a triplet of eighth notes, marked *pizz.*
- Pno.:** Measures 87-90. Measure 87 starts with a triplet of eighth notes. Measure 88 has a dynamic shift to *sf* with the instruction *a little unstable*. Measures 89-90 continue with a triplet of eighth notes.

Musical score for measures 91-93. The score includes parts for Flute (Fl.), Clarinet (Cl.), Violin (Vla.), Violoncello (Vc.), and Piano (Pno.).

- Fl.:** Measures 91-93. Measure 91 starts with a triplet of eighth notes, marked *pp* and *a little unstable*. Measures 92-93 continue with a triplet of eighth notes.
- Cl.:** Measures 91-93. Measure 91 starts with a triplet of eighth notes, marked *pp* and *a little unstable*. Measures 92-93 continue with a triplet of eighth notes.
- Vla.:** Measures 91-93. Measure 91 starts with a triplet of eighth notes, marked *pp* and *a little unstable*. Measure 92 has a dynamic shift to *mf* and *pizz.*. Measure 93 has a dynamic shift to *pp* and *arco*.
- Vc.:** Measures 91-93. Measure 91 starts with a triplet of eighth notes, marked *solo arco* and *f*. Measures 92-93 continue with a triplet of eighth notes.
- Pno.:** Measures 91-93. Measure 91 starts with a triplet of eighth notes. Measure 92 has a dynamic shift to *mf*. Measure 93 continues with a triplet of eighth notes.

94

Fl.

Cl.

Vla.

Vc.

Pno.

fpp

fpp

pizz.

mf

cresc.

ff

p

arco

pizz.

ff

mf

cresc.

ff

97

Fl.

Cl.

Vla.

Vc.

Pno.

E

fpp

fpp

mf marcato with ever increasing intensity and instability

pizz.

3

mf marcato, with ever increasing intensity and instability

3

3

3

3

100

Fl. Cl. Vla. Vc. Pno.

arco pizz. 3

3 3 l.h. 3

3

This musical system covers measures 100, 101, and 102. The Flute and Clarinet parts are silent. The Violin part is silent. The Viola part is silent. The Violoncello part (Vc.) starts in the bass clef with an 'arco' marking, playing a triplet. In measure 101, it switches to 'pizz.' (pizzicato). The Piano part (Pno.) features complex triplet patterns in both hands, with the right hand starting in the treble clef and the left in the bass clef. A 'l.h.' (left hand) marking is present in measure 101.

103

Fl. Cl. Vla. Vc. Pno.

arco 3 3 3

3 3 3 3 3

8va 3

This musical system covers measures 103, 104, and 105. The Flute and Clarinet parts are silent. The Violin part is silent. The Viola part is silent. The Violoncello part (Vc.) starts in the bass clef and plays a triplet in measure 103, then continues in the bass clef through measure 104. In measure 105, it switches to the treble clef and plays a triplet marked 'arco'. The Piano part (Pno.) features complex triplet patterns in both hands, with the right hand starting in the treble clef and the left in the bass clef. A '3' marking is present in measure 105. An '8va' marking is present above the right hand in measure 105.

106

Fl.

Cl.

Vla.

Vc.

Pno.

cresc.

cresc.

8^{va}

8^{va}

9

9

109

Fl.

Cl.

Vla.

Vc.

Pno.

pizz.

f

3

3

112

Fl.

Cl.

Vla.

Vc.

Pno.

arco

cresc. molto

cresc. molto

115

Fl.

Cl.

Vla.

Vc.

Pno.

arco

n

n

ff

F

117

Fl. *ff* 3 7

Cl. *niente* cool and glassy *mf* 6 *mf* 6 3 arco

Vla. *fff* pizz. 7 arco *mf* cool and glassy *mf* pizz. arco 3 *mf*

Vc. *fff* *mf* cool and glassy

Pno. *fff* 3 7 *mf* cool and glassy 3

Ped. 3 *

123

Fl.

Cl. *n* *mf* 6 *p* *mf* *mf* 3

Vla. pizz. arco *pp* *mf* *n* arco

Vc. arco *n* *mf* *p* arco

Pno. *mp* *mf* 3

132

Fl.

Cl.

Vla.

Vc.

Pno.

n *f* *pp*

f *n* *f* *pizz.* *n* *pp* *arco*

f *f* *mf* *n*

f *mf*

* clarinet and viola must be equally balanced

140 **G**

Fl.

Cl.

Vla.

Vc.

Pno.

niente

pp *musing and introspective* *pizz.* *n*

niente *p* *musing and introspective* *flautando*

pp *musing and introspective* *mf*

145 *accel.* A tempo (♩ = 100)

Fl.

Cl.

Vla.

Vc.

Pno.

pp

p

p

mp

pp

p

+

+

+

+

152 *accel.* A tempo (♩ = 100)

Fl.

Cl.

Vla.

Vc.

Pno.

p

p

p

cresc.

p

+

+

158

Fl.

Cl.

Vla.

Vc.

Pno.

mf

pp *mf*

arco *pizz.* *arco* *pizz.*

mf *cresc.* *f* *mf*

mp *mf* *f*

mf *f* *mf*

164

Cl.

Vla.

Vc.

Pno.

p subito *mf*

arco *fp* *mf* *poco f*

mf *poco f*

col pedale

167 **H**

Fl.

Cl. *p* *mf* *artlessly graceful*

Vla. *p* *f* *n*

Vc. *mf* *artlessly graceful* *Sul D*

Pno.

170

Fl.

Cl. *3* *3* *3* *3* *3*

Vla.

Vc. *5* *3* *3* *3* *3*

Pno.

174

Fl.

Cl.

Vla.

Vc.

Pno.

mf artlessly graceful

Sul A

Detailed description: This system covers measures 174 to 177. The Flute part begins in measure 175 with a triplet of eighth notes, followed by a slur over a triplet of eighth notes. The Clarinet part has a triplet of eighth notes in measure 175 and a slur over a triplet of eighth notes in measure 176. The Violoncello part has a 'Sul A' instruction in measure 175 and a triplet of eighth notes in measure 176. The Violin and Viola parts are mostly rests. The Piano part is empty.

178

Fl.

Cl.

Vla.

Vc.

Pno.

p

Detailed description: This system covers measures 178 to 181. The Flute part has a triplet of eighth notes in measure 178, followed by a slur over a triplet of eighth notes in measure 179, and another triplet of eighth notes in measure 180. The Clarinet part has a triplet of eighth notes in measure 178. The Violoncello part has a triplet of eighth notes in measure 178, a slur over a triplet of eighth notes in measure 179, and another triplet of eighth notes in measure 180. The Violin and Viola parts are mostly rests. The Piano part is empty.

182

Fl.

Cl.

Vla.

Vc.

Pno.

n *mf*

n *mf*

187

Fl.

Cl.

Vla.

Vc.

Pno.

p *mf* *p* *mf*

p sub. *mf*

191

Fl. *mp cresc.* *mf*

Cl. *p* *cresc.* *mf*

Vla. *p*

Vc. *pizz. arco* *p* *cresc.* *3* *mf*

Pno.

195

I

Fl. *f* *mf marcato restive* *mf non marcato composed* *mf marcato again restive*

Cl. *f* *mf marcato restive* *n non marcato; composed* *f* *mf subito*

Vla. *f marcato* *mf restive* *f* *mf non marcato composed*

Vc. *f marcato restive* *3* *f* *non marcato; composed* *mf* *f marcato again restive*

Pno. *f* *mf marcato* *f* *non marcato; composed* *mf* *f marcato again restive* *mf*

200

Fl. *pp* *mp* *fp* again restive

Cl. *mp* composed *fp* again restive

Vla. *pizz.* *mf* marcato *mp* composed *f* marcato again restive

Vc. *pizz.* *mf* *ff* growing agitated

Pno. *f* marc. again restive

204

Fl. *sfz* *p* *fp* always more energetic

Cl. *sfz* *p* *fp* always more energetic

Vla. *arco* *ff* *f* *f* *ff*

Vc. *f* *mf* *ff* *mf* *ff* *f*

Pno. *sfz* *sfz* always more energetic *mf* *p*

207

Fl. *mf* *ff* *ff-mf*

Cl. *mf* *mf*

Vla. *p* *mf* *ff* *mf*

Vc. *ff* *ff*

Pno. *mf* *f* *mf* *f* *sfz*

Detailed description: This system of musical notation covers measures 207 to 210. It features five staves: Flute (Fl.), Clarinet (Cl.), Viola (Vla.), Violoncello (Vc.), and Piano (Pno.). The key signature has one flat (B-flat major or D minor) and the time signature is 4/4. The Flute part begins with a melodic line in measure 207, marked *mf*, and continues with a triplet of eighth notes in measure 208, marked *ff*, followed by another triplet in measure 209, marked *ff-mf*. The Clarinet part has rests in measures 207 and 208, then enters in measure 209 with a melodic line marked *mf*. The Viola part starts with a *p* dynamic in measure 207, followed by *mf* in measure 208, *ff* in measure 209, and *mf* in measure 210. The Violoncello part features sixteenth-note patterns in measure 207, marked *ff*, and continues with triplet patterns in measures 208 and 209, also marked *ff*. The Piano part has a melodic line in measure 207 marked *mf*, followed by *f* in measure 208, *mf* in measure 209, and *f* in measure 210. A *sfz* dynamic is indicated in the bass line of measure 209.

210

Fl. *fp* *mf*

Cl. *fp* *mf*

Vla. *ff*

Vc. *f* *ff*

Pno. *sfz* *sfz* *f* *sfz*

Detailed description: This system of musical notation covers measures 210 to 213. It features five staves: Flute (Fl.), Clarinet (Cl.), Viola (Vla.), Violoncello (Vc.), and Piano (Pno.). The key signature has one flat and the time signature is 4/4. The Flute part has rests in measures 210 and 211, then enters in measure 212 with a melodic line marked *fp*, and continues with a melodic line in measure 213 marked *mf*. The Clarinet part has rests in measures 210 and 211, then enters in measure 212 with a melodic line marked *fp*, and continues with a melodic line in measure 213 marked *mf*. The Viola part has rests in measures 210 and 211, then enters in measure 212 with a melodic line marked *ff*. The Violoncello part features triplet patterns in measures 210 and 211, marked *f*, and continues with triplet patterns in measures 212 and 213, marked *ff*. The Piano part has rests in measures 210 and 211, then enters in measure 212 with a melodic line marked *sfz*, and continues with a melodic line in measure 213 marked *sfz*. A *f* dynamic is indicated in the bass line of measure 213.

213

Fl.

Cl.

Vla.

Vc.

Pno.

p flying

sfz

ff

f flying

215

Fl.

Cl.

Vla.

Vc.

Pno.

pp flying

f

pizz.

solo

mf

arco

217

Fl. *mp*

Cl. *p* *mp*

Vla.

Vc.

Pno. *flying* *sfz* *mf*

Detailed description: This system contains measures 217, 218, and 219. The Flute part begins with a melodic line in measure 217, marked *mp*. The Clarinet part has rests in 217 and 218, then enters in 219 with a melodic line marked *p* and *mp*. The Violin and Viola parts play a rhythmic accompaniment. The Violoncello part has a melodic line with slurs. The Piano part features chords and arpeggios, with the instruction *flying* in measure 217, *sfz* in 218, and *mf* in 219.

220

Fl. *ever increasing in power*

Cl. *ever increasing in power*

Vla. *ever increasing in power*

Vc. *ever increasing in power*

Pno. *mf* *sfz* *mf* *ever increasing in power*

Detailed description: This system contains measures 220, 221, and 222. The Flute part has a melodic line that increases in intensity, marked *ever increasing in power*. The Clarinet part has a melodic line that also increases in intensity, marked *ever increasing in power*. The Violin and Viola parts play a rhythmic accompaniment that increases in intensity, marked *ever increasing in power*. The Violoncello part has a melodic line that increases in intensity, marked *ever increasing in power*. The Piano part features chords and arpeggios, with the instruction *mf* in measure 220, *sfz* in 221, and *mf* in 222, all marked *ever increasing in power*.

223

Fl.

Cl.

Vla.

Vc.

Pno.

mf

mf

226

Fl.

Cl.

Vla.

Vc.

Pno.

cresc. sempre

cresc. sempre

mf

f

229

Fl. *cresc. molto*

Cl. *cresc. molto*

Vla. *cresc. molto*

Vc. *cresc. molto*

Pno. *cresc. molto*

231

Fl. **J** *ff* *sffp* *momentous* *ff*

Cl. *ff* *n* *ff* *momentous*

Vla. *n* *momentous* *ff* *n*

Vc. *ff* *momentous* *pizz.*

Pno. *f* *momentous*

Led. 3 *

236

Fl. *p* *ff* *n* *ff* *f*

Cl. *ff* *n* *ff* *f*

Vla. *f* *n* *ff* *mf* *n* *ff* *n* *ff*

Vc. *n* *ff* *pizz.* *arco* *n* *ff* *pizz.*

Pno. *p* *sfz* *f* *ff*

240

Fl. *pp* gradually dissipating

Cl. *ff* *pp* gradually dissipating

Vla. *pizz.* *arco* *n* *ff* *f* gradually dissipating

Vc. *arco* *pizz.* *arco* *f*

Pno. *mf* gradually dissipating

244

Fl. *f* 6 *p* *ff* *p* 6

Cl. *n* *ff* *p* 6

Vla. arco *f* *ff* *f* *mf* *p* arco 6

Vc. pizz. *f* *gradually dissipating f* 6 *n* arco jeté

Pno. *ff* *f* *mf*

248

Fl. *n* *mf* 6 *fpp* *p espress.* *kinetic* 3

Cl. *n* *mf* 6 *p espress.*

Vla. pizz. *mf* arco *fpp* *p espress.*

Vc. *mf* pizz. *mf* arco *fpp* *p espress.*

Pno. *p* 5 *kinetic*

Ped. *

254

Fl. *mf* *pp* *mf* *f* *p*

Cl. *p* *n*

Vla. *mf kinetic* *pp* *mf* *pizz.* *arco* *p* *n*

Vc. *p* *p kinetic*

Pno. *p*

257

Fl. *f* *ff* *f* *ff*

Cl. *f* *p*

Vla. *f* *n* *ff* *pizz.* *arco* *n*

Vc. *ff* *mf 5*

Pno. *sfz* *mf* *f* *sfz* *sfz*

260

Fl. *pp calmer*

Cl. *n* *p* *pp calmer*

Vla. *mf* *p* *sul tasto* *becoming calmer* *pp*

Vc. *p subito* *pp becoming calmer* *sul tasto*

Pno. *p becoming calmer*

* viola and cello must be equally balanced

265

K

Fl. *n*

Cl. *n*

Vla. *ord.* *p legatissimo e molto espressivo*

Vc. *ord.* *p legatissimo e molto espressivo*

Pno.

270

Fl.

Cl.

Vla.

Vc.

Pno.

p semplice

p semplice

p semplice e
sempre legatissimo

p

Ped.

279

Fl.

Cl.

Vla.

Vc.

Pno.

*Ped.

*Ped.

3

285 **L**

Fl. *pp*

Cl. *pp*

Vla. *pp*

Vc. *p*

Pno. *p*

293

Fl. *n* restless *mf* *n*

Cl. *n* restless *mf* *p*

Vla. *pizz.* *mf* restless *pizz.* *arco*

Vc. *n* restless *mf* 5 *n* *mf* *p* 5

Pno. *p* restless *mf* *mf*

299 M

Fl. *p* spacious

Cl.

Vla. arco *p* spacious pizz. *p*

Vc. *p* spacious *mf* *p*

Pno. *p* spacious *p* sost. ped. *

305

Fl. *p* breathy *pp*

Cl.

Vla. arco *pp*

Vc. *pp* *p*

Pno. *pp* *mp*

311 *Meno mosso* ♩ = 84

Fl.

Cl.

Vla.

Vc.

n *pp*

n *p*
sempre legatissimo

Meno mosso ♩ = 84

Pno.

316 *poco rit.*

Fl.

Cl.

Vla.

Vc.

poco rit.

niente

niente

Pno.