

Timothy Cape

Finding Kala

For String Ensemble

Score

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Note

This piece was commissioned by Project Instrumental using funds from the Britten-Pears Foundation. The first performance was given at LimeWharf, London, on the 9th October 2014.

Instrumentation:

3 x Violin 1
3 x Violin 2
3 x Viola
2 x Cello
1 x Double Bass

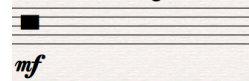
Instructions:

Notes with Square or Diamond noteheads describe a non-pitched sound. This is achieved by dampening the strings with the left hand, along with the described technique, as below:

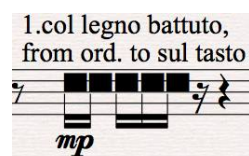


Jeté col legno – allow the wood of the bow to fall onto the string, creating a ricochet or bounce sound, lasting for the prescribed duration (in this case the length of a quaver)

bow on the bridge



Bow on the bridge – bow directly on the bridge to create white noise, lasting for the prescribed duration (in this case the length of a semibreve)



Strike the wood of the bow on the string in rhythm shown, ascending further toward the neck with each note.

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♩ = 70

Violin 1: *f*, *p*, *f*, *p*, *p* < *f*, *p*, *mp*, *p* <

Violin 2: *f*, *p*, *f* — *mp* — *pp*, *p* < *f*, *mp* — *pp*, *p* <

Viola: *f*, *p*, *f*, *p*, *p* < *f*, *p*, *p* <

Violoncello: *f*, *p*, *f*, *p*, *p* < *f*, *p*, *p* <

Double Bass: *f*, *p* < *f*, *p* <

Violin 2 performance notes: *gliss.*, *sul tasto*, *ord.*, *sul tasto*, *ord.*

Viola performance notes: *gliss.*, *gliss.*

6

Vln. 1: *f*, *p*, *p* < *mp*, *f*, *mp*, *f*

Vln. 2: *f* — *mp* — *pp*, *f*, *pp*, *f*, *f*, *sul tasto*

Vla.: *f*, *p*, *p* < *mp*, *f*, *mp*, *f*, *tutti, arco ord.*

Vc.: *f*, *p*, *p* < *mp*, *f*, *f*, *f*

Db.: *f*, *p* < *mp*, *f*, *f*

Violin 2 performance notes: *sul tasto*, *ord.*, *sul tasto*, *arco ord.*, *sul tasto*

Viola performance notes: *gliss.*, *1. jeté col legno*, *tutti, arco ord.*

12

Vln. 1 *mp* *1. molto sul tasto* *ppp* *5* *tutti ord.* *f* *arco* *mf*

Vln. 2 *mf* *pp* *tremolo* *p* *ord.* *f* *3* *pizz*

Vla. *1. jeté col legno* *mp* *tutti, trem* *p* *ord.* *f* *3* *pizz*

Vc. *trem* *p* *ord.* *f* *3*

Db. *3* *f*

17

Vln. 1 *ppp* *5* *molto sul tasto* *f*

Vln. 2 *mf* *bow on the bridge* *arco trem* *p* *ord.* *f* *3*

Vla. *mf* *bow on the bridge* *arco trem* *p* *ord.* *f* *3*

Vc. *trem* *p* *ord.* *f* *3*

Db. *ord.* *f* *3* *mf* *gliss.* *f*

22

Vln. 1 *mf* *mp* *1. molto sul tasto* *ppp* *5* *tutti, ord* *mp*

Vln. 2 *sul tasto* *pp* *bow on the bridge* *mf* *trem* *mp* *pizz* *mf* *bow on the bridge* *mf*

Vla. *mf* *bow on the bridge* *trem* *mp* *pizz* *mf* *bow on the bridge* *mf*

Vc. *trem* *mp* *1. col legno battuto, from ord. to sul tasto* *mp* *tutti, ord*

Db. *mp*

28 **B**

1. molto sul tasto tutti ord. divisi

Vln. 1 arco trem *ppp* pizz *f* arco ord. *f* *mp*

Vln. 2 arco trem *p* pizz *mf* arco ord. *f* *f*

Vla. arco trem *p* pizz *mf* arco ord. *f* *f*

Vc. arco trem *p* 1. as before tutti, arco ord. *f* *f*

Db. *f* *f* pizz *mp*

33 **C**

1. molto sul tasto tutti, divisi, ord.

Vln. 1 *mf* *f* arco trem *ppp* pizz *mp*

Vln. 2 *mp* *mf* *f* *mp* tremolo pizz *mf*

Vla. *mp* *mf* *f* *mp* pizz *mf*

Vc. arco trem *mp* 1. as before

Db. arco *mf* *f* *mp* pizz *mp*

38 **C**

arco trem 1. molto sul tasto tutti, ord.

Vln. 1 *mp* *ppp* *mp*

Vln. 2 arco tremolo *p* pizz *mf* bow on the bridge *mf*

Vla. arco tremolo *p* pizz *mf* bow on the bridge *mf*

Vc. tutti, arco trem *mp* 1. as before *mp*

Db. *mp*

43

Score for measures 43-47. The system includes staves for Vln. 1, Vln. 2, Vla., Vc., and Db. Vln. 1 starts with a fermata and then plays a triplet of eighth notes. Vln. 2 is silent until measure 44. Vla. and Vc. play triplets of eighth notes. Db. plays a triplet of eighth notes. Dynamics include *f*, *mf*, *f*, *mf*, *f*, *mf*, *f*, *mf*, *f*, *mf*, *f*, *mf*, *f*, *mf*, *f*. Performance instructions include *ord.*, *sul tasto*, and *div*.

48

Score for measures 48-52. The system includes staves for Vln. 1, Vln. 2, Vla., Vc., and Db. Vln. 1 has a fermata and then plays a triplet of eighth notes. Vln. 2 plays a triplet of eighth notes. Vla. and Vc. play triplets of eighth notes. Db. plays a triplet of eighth notes. Dynamics include *mp*, *f*, *mf*, *f*, *mf*, *f*, *mf*, *f*, *mf*, *f*. Performance instructions include *sul tasto* and a box labeled **D**.

53

Score for measures 53-57. The system includes staves for Vln. 1, Vln. 2, Vla., Vc., and Db. Vln. 1 and Vln. 2 play triplets of eighth notes. Vla. plays triplets of eighth notes. Vc. plays triplets of eighth notes. Db. plays triplets of eighth notes. Dynamics include *p*, *mf*, *f*, *p*, *mf*, *f*, *p*, *mf*, *f*, *p*, *mf*, *f*, *p*, *mf*, *f*. Performance instructions include *1. solo*, *tutti*, *1. jeté col legno*, *pizz*, and *arco*.

57

57

Vln. 1 *mf* *f* *p* *mf*

Vln. 2 *mf* *f* *p* *mf*

Vla. *pp* *f* *p* *mf*

Vc. *f* *p* *pizz* *mf*

Db. *f* *p* *mp* *mf*

tutti, ord. 3 1. solo tutti

62

62

Vln. 1 *f*

Vln. 2 tremolo *mp* *f*

Vla. tremolo *mp* *f*

Vc. tremolo *mp* *f*

Db. *f*

ord. 3

E

66

66

Vln. 1 *mf* *f*

Vln. 2 *mf* *f*

Vla. *mf* *pp* *mp* *f*

Vc. 1. Jété col legno *mp* *pizz* *f*

Db. *mp* *f*

tutti, ord. 3 arco 3

71

Violin 1: *pizz*, *p*, *mf*

Violin 2: *p*, *mf*

Viola: *mp*, *mf*

Violoncello: *mf*, *1. solo*, *tutti*, *mf*

Double Bass: *mp*, *pizz*, *mf*, *arco*

74

Violin 1: *arco tremolo*, *mp*, *ord. 3*, *f*

Violin 2: *tremolo*, *mp*, *ord. 3*, *f*

Viola: *tremolo*, *mp*, *ord. 3*, *f*

Violoncello: *f*

Double Bass: *f*, *arco*

77

Violin 1: *mf*, *f*, *p*

Violin 2: *mf*, *f*, *p*

Viola: *mf*, *pp*, *p*, *f*, *mp*

Violoncello: *1. jeté col legno*, *mp*, *tutti, ord.*, *pizz*, *p*, *f*, *mf*, *tutti*

Double Bass: *mp*, *pizz*, *arco*, *f*, *mp*

82 **F**

Vln. 1 *mf*

Vln. 2 *mf* trem *mp*

Vla. *mf* trem *mp*

Vc. L.H. arco L.H. pizz L.H. arco L.H. pizz arco tremolo *mf* *mp* *f* ord.

Db. arco *mf* *f*

86

Vln. 1 *p* *f* *mp* *f*

Vln. 2 *p* *f* *mp* *f*

Vla. *p* *f* *mf* *pp* *p* *f*

Vc. 1. jeté col legno *mp* tutti, ord. *p* *f* pizz *p* arco *f*

Db. *p* *f*

91

Vln. 1 *p*

Vln. 2 *p*

Vla. *mp*

Vc. 1. solo *mf* pizz

Db. *mp*

94 **G**

Vln. 1: *mf*, *p*, *mf*

Vln. 2: *mf*, trem, *ord.*, *mf*, *p*

Vla.: *mf*, trem, *ord.*, *mf*, *f*, *mp*, *mf*

Vc.: tutti arco, L.H. pizz arco, L.H. pizz arco, arco tremolo, *ord.*, *mf*, *f*, *mp*, *mf*, arco

Db.: *mf*, *mf*, *f*, *mp*, *mf*, *f*

98 tutti, ord.

Vln. 1: *ppp*, 1. molto sul tasto, *mp*

Vln. 2: tremolo, *mp*, *ord.*

Vla.: tremolo, *mp*, *ord.*, *f*

Vc.: tremolo, *mp*, *ord.*, *f*

Db.: *gliss.*, *f*

101

Vln. 1: *f*, *p*, *f*, *mp*

Vln. 2: *f*, *p*, *f*, *mp*

Vla.: *f*, *p*, *f*, *gliss.*, *mf*, *pp*

Vc.: *f*, *gliss.*, 1. jeté col legno, *mp*

Db.: *f*, *mp*, *f*

106

106

Vln. 1

Vln. 2

Vla.

Vc.

Db.

tutti, ord.

mp

f

p

f

mp

f

mf

f

mp

1. solo

pizz

arco

pizz

mp

Detailed description: This system of music covers measures 106 to 108. It features five staves: Violin 1, Violin 2, Viola, Violoncello, and Double Bass. The key signature has two sharps (F# and C#). Measure 106 shows a dynamic of *mp*. In measure 107, the dynamics shift to *f* for the strings and *p* for the woodwinds. Measure 108 continues with *f* for strings and *mp* for woodwinds. The Viola part includes a 'tutti, ord.' instruction. The Violoncello part has 'pizz' and 'arco' markings. The Double Bass part has 'pizz' and 'arco' markings. There are triplets in measures 107 and 108. A '1. solo' marking appears in the Violoncello part in measure 108.

110

110

Vln. 1

Vln. 2

Vla.

Vc.

Db.

pizz

f

arco

f

pizz

f

trem

mp

trem

ord.

tutti

L.H. pizz

arco

L.H. pizz

arco

L.H. pizz

arco

trem

ord.

mf

mp

arco

mf

Detailed description: This system of music covers measures 110 to 112. It features five staves: Violin 1, Violin 2, Viola, Violoncello, and Double Bass. The key signature has one flat (Bb). Measure 110 has a dynamic of *f*. Measure 111 has a dynamic of *f*. Measure 112 has a dynamic of *mp*. The Violin 1 part has 'pizz' and 'arco' markings. The Violoncello part has 'tutti', 'L.H. pizz', and 'arco' markings. The Double Bass part has 'arco' and 'mf' markings. Tremolos are indicated in measures 111 and 112. There are woodwind entries marked 'ord.' in measures 111 and 112.

113

113

Vln. 1

Vln. 2

Vla.

Vc.

Db.

divisi, ord.

f

f

f

f

f

Detailed description: This system of music covers measures 113 to 115. It features five staves: Violin 1, Violin 2, Viola, Violoncello, and Double Bass. The key signature has one flat (Bb). Measure 113 starts with a dynamic of *f*. Measures 114 and 115 continue with a dynamic of *f*. The Violin 1 part has a 'divisi, ord.' instruction. All string parts feature triplets. There are woodwind entries marked 'ord.' in measures 114 and 115.

116

Vln. 1
Vln. 2
Vla.
Vc.
Db.

f *p* *f* *f* *f*

gliss. gliss.

3

122

Vln. 1
Vln. 2
Vla.
Vc.
Db.

mp *f* *ppp* *mf* *pp* *mp* *f* *mp* *f*

1. molto sul tasto ord.
pizz
1. jeté col legno
1. jeté col legno
pizz 3
pizz

127

Vln. 1
Vln. 2
Vla.
Vc.
Db.

ppp *mp* *f* *mp* *f* *mp* *f* *mp* *f*

molto sul tasto ord.
I tutti
arco tremolo pizz arco trem div, ord.
tutti, trem 1. jeté col legno tutti, trem trem ord. arco

131

Vln. 1

Vln. 2

Vla.

Vc.

Db.

Detailed description: This system covers measures 131, 132, and 133. The first violin (Vln. 1) part features a melodic line with frequent triplets and slurs. The second violin (Vln. 2) part consists of a rhythmic accompaniment of chords, also marked with triplets. The viola (Vla.), violin (Vc.), and double bass (Db.) parts all follow a similar melodic pattern with triplets. The key signature has one sharp (F#) and the time signature is 4/4.

134

Vln. 1

Vln. 2

Vla.

Vc.

Db.

Detailed description: This system covers measures 134, 135, and 136. The first violin (Vln. 1) part continues with a melodic line featuring triplets and slurs. The second violin (Vln. 2) part provides a chordal accompaniment with triplets. The viola (Vla.), violin (Vc.), and double bass (Db.) parts all play a melodic line with triplets. The key signature has one sharp (F#) and the time signature is 4/4.

137

Vln. 1

Vln. 2

Vla.

Vc.

Db.

Detailed description: This system covers measures 137, 138, 139, and 140. The first violin (Vln. 1) part features a melodic line with triplets and slurs. The second violin (Vln. 2) part consists of a rhythmic accompaniment of chords with triplets. The viola (Vla.), violin (Vc.), and double bass (Db.) parts all follow a similar melodic pattern with triplets. The key signature has one sharp (F#) and the time signature is 4/4.

140

Vln. 1
Vln. 2
Vla.
Vc.
Db.

gliss. gliss.

Detailed description: This system contains measures 140 and 141. It features five staves: Violin 1, Violin 2, Viola, Violoncello, and Double Bass. The key signature has one flat (B-flat) and the time signature is 4/4. Measures 140-141 show a rhythmic pattern of eighth and sixteenth notes with glissando markings. The Viola part includes a 'J' rehearsal mark above measure 141.

142

Vln. 1
Vln. 2
Vla.
Vc.
Db.

J

f

3

Detailed description: This system contains measures 142 through 146. It features five staves: Violin 1, Violin 2, Viola, Violoncello, and Double Bass. The key signature has one flat and the time signature is 4/4. Measures 142-146 show a complex rhythmic pattern with triplets and glissando markings. A 'J' rehearsal mark is placed above measure 142. Dynamic markings include *f* (forte) and *mf* (mezzo-forte). A '3' indicates a triplet in several places.

147

Vln. 1
Vln. 2
Vla.
Vc.
Db.

mp

mp

mf *pp*

1. jété col legno

tutti

tutti, ord.

p pizz

p

Detailed description: This system contains measures 147 through 151. It features five staves: Violin 1, Violin 2, Viola, Violoncello, and Double Bass. The key signature has one flat and the time signature is 4/4. Measures 147-151 show a more melodic and sustained texture. Dynamic markings include *mp* (mezzo-piano), *mf* (mezzo-forte), *pp* (pianissimo), and *p* (piano). Performance instructions include '1. jété col legno' for the cello and 'tutti' for the strings. A 'pizz' (pizzicato) marking is present for the double bass in measure 151.

155

Vln. 1 *gliss.*

Vln. 2 *gliss.*

Vla. *f*

Vc. *f*

Db. *f*

161

Vln. 1 *p*

Vln. 2 *p*

Vla. *p*

Vc. 1. solo *mf*

Db. *pizz*
mp

K

165

Vln. 1 *f* *pizz*

Vln. 2 *f* *pizz*

Vla. *mf* L.H. *Pizz* *arco* L.H. *Pizz* *arco*

Vc. *mf* *arco*

Db. *mf* *arco*

169

arco $\overset{3}{\text{trill}}$ $\overset{3}{\text{trill}}$ $\overset{3}{\text{trill}}$ $\overset{3}{\text{trill}}$

Vln. 1 *f*

Vln. 2 arco tremolo *mp* ord. $\overset{3}{\text{trill}}$ $\overset{3}{\text{trill}}$ $\overset{3}{\text{trill}}$ $\overset{3}{\text{trill}}$ *f*

Vla. tremolo *mp* ord. $\overset{3}{\text{trill}}$ $\overset{3}{\text{trill}}$ $\overset{3}{\text{trill}}$ $\overset{3}{\text{trill}}$ *f*

Vc. tremolo *mp* ord. $\overset{3}{\text{trill}}$ $\overset{3}{\text{trill}}$ $\overset{3}{\text{trill}}$ $\overset{3}{\text{trill}}$ *f*

Db. *f*

173

Vln. 1 *f* *sfp* *fp* *fp* *f*

Vln. 2 *f* *sfp* *fp* *fp* *f*

Vla. *f* *sfp* *fp* *fp* *f* gliss.

Vc. *f* *sfp* *fp* *fp* *f*

Db. *f* *fp* *fp* *fp* *f*

179

L

Vln. 1 *sfp* *fp* *fpp* *f* *p*

Vln. 2 *sfp* *fp* *fpp* *f* *subito p*

Vla. *sfp* *fp* *fpp* *pp* *pp*

Vc. 1. jeté col legno tutti, div. *mp* *pp pizz*

Db. *sfp* *fp* *fpp* *f* *mp*

185

Vln. 1 *gliss.* *gliss.*

Vln. 2 *gliss.* *gliss.* *gliss.*

Vla.

Vc.

Db.

189

Vln. 1 *f* 3

Vln. 2 *f* 3

Vla. *f* 3

Vc. *f* 3

Db. *f* 3 arco

193

Vln. 1 *p*

Vln. 2 *p*

Vla. *p*

Vc. *mf* 1. solo

Db. *pizz* *mp*

197 **M**

Vln. 1 *f* pizz *b*

Vln. 2 *f* pizz

Vla. *mf* tutti

Vc. *mf* arco

Db. *mf* arco

201

Vln. 1 arco *f* gliss.

Vln. 2 arco tremolo *mp* ord. *f*

Vla. tremolo *mp* ord. *f* gliss.

Vc. tremolo *mp* ord. *f* gliss.

Db. *mp* *f* gliss.

204

Vln. 1 *f*

Vln. 2 *f*

Vla. *f* gliss.

Vc. *f* gliss.

Db. *f* gliss.

208 N

Vln. 1 *sfp* < *fp* < *fp* < *f* 1. jeté col legno *mp* ord.

Vln. 2 *sfp* < *fp* < *fp* < *f* *p*

Vla. *sfp* < *fp* < *f* *pp* 1. jeté col legno *mp* tutti, ord. *p*

Vc. *sfp* < *fp* < *fp* < *f* 1. jeté col legno *mp* ord.

Db. *sfp* < *fp* < *fp* < *f* *mp* pizz *mp*

213

Vln. 1 *gliss.* *gliss.* *gliss.* *gliss.*

Vln. 2 *gliss.* *gliss.* *gliss.* *gliss.* *mp*

Vla. *gliss.* *gliss.* *gliss.* *mp*

Vc. *gliss.* *gliss.* *gliss.* *mp*

Db. *mp*

217

Vln. 1 *gliss.* *gliss.* *gliss.* *f*

Vln. 2 *gliss.* *gliss.* *gliss.* *f*

Vla. *gliss.* *gliss.* *gliss.* *f*

Vc. *gliss.* *gliss.* *f*

Db. arco *f*

221 **O**

Vln. 1
Vln. 2
Vla.
Vc.
Db.

225

Vln. 1
Vln. 2
Vla.
Vc.
Db.

229 **P**

Vln. 1
Vln. 2
Vla.
Vc.
Db.

233

Vln. 1 arco

Vln. 2 arco trem ord.

Vla. trem ord.

Vc. trem ord.

Db.

mp *mp* *mp* *mp*

sfp < *fp* < *fp* <

sfp < *fp* < *fp* <

sfp < *fp* < *fp* <

sfp < *fp* < *fp* <

sfp < *fp* < *fp* <

sfp < *fp* < *fp* <

237

Vln. 1 1. jeté col legno

Vln. 2 1. jeté col legno tutti, ord.

Vla. 1. jeté col legno tutti, ord.

Vc. 1. jeté col legno tutti, ord.

Db.

sfp < *fp* < *fp* <

mp

p

f *sfp* < *fp* < *f* *pp*

f *sfp* < *fp* < *fp* <

f *sfp* < *fp* < *fp* <

mp

mp

mp

242 tutti, ord.

Vln. 1 gliss.

Vln. 2 gliss.

Vla. gliss.

Vc. gliss.

Db. pizz arco

mp *mp* *mp* *mp*

p < *f* *p*

p < *f* *p*

p < *f* *p*

p < *f* *p*

p < *f* *p*

p < *f* *p*

246 Q

Vln. 1 *f* *p*

Vln. 2 *f* *p*

Vla. *f* *mf* *p* 1. solo

Vc. *f* *mf* *pizz* 1. solo

Db. *f* *mp*

249

Vln. 1 *f* *pizz*

Vln. 2 *mf* *pizz* arco tremolo *mp*

Vla. *mf* *tutti* trem *mp*

Vc. *mf* *tutti* trem *mp*

Db. *mf* arco *mp*

252

Vln. 1 *f* arco *gliss.*

Vln. 2 ord.

Vla. *f* ord. *gliss.*

Vc. *f* ord. *gliss.*

Db. *f* *gliss.*

254

Vln. 1
Vln. 2
Vla.
Vc.
Db.

sfz < *fp* < *fp* < *ff*

sfz < *fp* < *fp* < *ff*

sfz < *fp* < *fp* < *ff*

sfz < *fp* < *fp* < *ff*

sfz < *fp* < *fp* < *ff*

259

R

1. jeté col legno tutti, ord. *gliss.* pizz

Vln. 1
Vln. 2
Vla.
Vc.
Db.

mp *f* *f*

pp *f* *p* arco trem *subito p*

1. jeté col legno tutti, ord. *gliss.* *p* *mf* arco trem *subito p*

f *p* *mf* trem *subito p*

pizz arco *mf* *f* *mp* *mf* arco

263

1. jeté col legno tutti, ord. *gliss.*

Vln. 1
Vln. 2
Vla.
Vc.
Db.

mp *f*

pp ord. *p* *sub. f* *gliss.*

1. jeté col legno tutti, ord. *gliss.* *sub. f*

ppp *mp* ord. *f* arco

pizz *mf* *f*

268

Vln. 1 pizz *f* **S** 1. jeté col legno tutti, ord. *mp* *mf*

Vln. 2 *p* pizz *f* arco *pp*

Vla. *p* *mf* 1. jeté col legno tutti, ord. *mp* *mf*

Vc. *p* pizz *mf* arco

Db. *mp* *mf* pizz *mf*

272

Vln. 1 *gliss.* *f* *p*

Vln. 2 *mf* *gliss.* *sub. f* *p*

Vla. *gliss.* *f* 1. solo *mf* tutti

Vc. *sub. f* 1. solo *mf* tutti

Db. *f* arco *f* *mp* pizz *mp*

275

Vln. 1 1. jeté col legno tutti, ord. *mp* *mf* *pp* 1. jeté col legno *mp*

Vln. 2 arco *pp* tutti, ord. *mf* *pp* arco

Vla. jeté col legno tutti, ord. *mp* *mf* *pp* 1. jeté col legno *mp*

Vc. *pp*

Db. pizz *mf* *pp*