

Commissioned by the Coventry High School Bands, Ned F. Smith, Director

Through a Fractal on a Breaking Wall

Thomas Bourgault

Largo $\dot{\text{d}} = 60$

Piccolo
Flute 1,2
Oboe 1,2
Clarinet in B \flat 1
Clarinet in B \flat 2
Bass Clarinet in B \flat
Bassoon 1,2
Alto Saxophone
Tenor Saxophone
Baritone Saxophone

Solo Soprano Saxophone
Solo Alto Saxophone
Solo Tenor Saxophone
Solo Baritone Saxophone
Solo Trombone 1
Solo Trombone 2
Solo Trombone 3
Solo Bass Trombone

Trumpet in B \flat 1
Trumpet in B \flat 2
Horn in F 1,2
Trombone
Euphonium
Tuba

Timpani
Percussion 1
Percussion 2
Percussion 3
Percussion 4

This page contains musical staves for various instruments. The top section includes Piccolo, Flute 1,2, Oboe 1,2, Clarinet in B-flat 1, Clarinet in B-flat 2, Bass Clarinet in B-flat, Bassoon 1,2, Alto Saxophone, Tenor Saxophone, and Baritone Saxophone. The middle section includes Solo Soprano Saxophone, Solo Alto Saxophone, Solo Tenor Saxophone, Solo Baritone Saxophone, Solo Trombone 1, Solo Trombone 2, Solo Trombone 3, and Solo Bass Trombone. The bottom section includes Trumpet in B-flat 1, Trumpet in B-flat 2, Horn in F 1,2, Trombone, Euphonium, Tuba, Timpani, Percussion 1, Percussion 2, Percussion 3, and Percussion 4. The score features dynamic markings like ff, sf, mf, and ff, along with performance instructions such as 'at random' and 'div.'. Measure numbers 8-9 are indicated in several staves.

10

Picc.

Fl. 1,2

Ob. 1,2

Cl. 1

Cl. 2

B. Cl.

Bsn. 1,2

Alto Sax.

Ten. Sax.

Bari. Sax.

rallentando

10

Solo Sop. Sax.

Solo Alto Sax.

Solo Ten. Sax.

Solo Bari. Sax.

Solo Tbn. 1

Solo Tbn. 2

Solo Tbn. 3

Solo B. Tbn.

rallentando

10

Tpt. 1

Tpt. 2

Hn. 1,2

Tbn.

Euph.

Tba.

rallentando

10

Tim.

Perc. 1

Perc. 2

Perc. 3

Perc. 4

sus. cym (bowed)

(on crown)

triangle

(t. tam)

f

orch bells

j

f

chimes

f

s/z

rallentando

20 *molto rit.* Allegro $\text{♩} = 144$

Picc. *sff* *ff*
Fl. 1,2 *sff* *ff*
Ob. 1,2 *sff* *ff*
Cl. 1 *ff* *ff* *pp*
Cl. 2 *ff* *ff* *pp*
B. Cl. *ff* *ff* *pp*
Bsn. 1,2 *sff* *ff* *pp*
Alto Sax. *ff* *ff* *pp*
Ten. Sax. *sff* *ff* *pp*
Bari. Sax. *sff* *ff* *pp*

20 *molto rit.* Allegro $\text{♩} = 144$

Solo Sop. Sax. *ff* *mp*
Solo Alto Sax. *ff* *mp*
Solo Ten. Sax. *ff* *mp*
Solo Bari. Sax. *ff* *mp*
Solo Tbn. 1 *ff* *f*
Solo Tbn. 2 *ff* *f*
Solo Tbn. 3 *ff* *f*
Solo B. Tbn. *ff* *f*

20 *molto rit.* Allegro $\text{♩} = 144$

Tpt. 1 *sff* *ff* muted
Tpt. 2 *sff* *ff* *pp* muted
Hn. 1,2 *sff* *ff* *pp* muted
Tbn. *sff* *ff* *pp*
Euph. *sff* *ff*
Tba. *sff* *ff*

20 *molto rit.* Allegro $\text{♩} = 144$ solo

Tim. *mp* *v v v v v* *f* sus. cym (scr)
Perc. 1 *v v v v v* *mf*
Perc. 2 *v v v v v* *slapstick* *f*
Perc. 3 *v v v v v* *ratchet* *mf* *f* gongs
Perc. 4 *v v v v v* *pp*

28

Picc. *mf*
Fl. 1,2 *mf*
Ob. 1,2 *mf*
Cl. 1 *mp* *mf*
Cl. 2 *mp* *mf*
B. Cl. *mp*
Bsn. 1,2 *mp* *sfz* *sfz* *sfz* *mf*
Alto Sax. *mp* *sfz* *sfz* *sfz* *mf*
Ten. Sax. *mp* *sfz* *sfz* *sfz* *mf*
Bari. Sax. *mp* *sfz* *sfz* *sfz* *mf*

30

Solo Sop. Sax.
Solo Alto Sax.
Solo Ten. Sax.
Solo Bari. Sax.
Solo Tbn. 1
Solo Tbn. 2
Solo Tbn. 3
Solo B. Tbn.

f

Tpt. 1 *open*
Tpt. 2
Hn. 1,2 *a2* *sfz* *f*
Tbn. *sfz* *sfz* *sfz*
Euph. *sfz* *sfz* *sfz* *mf*
Tba. *sfz* *sfz* *sfz* *mf*

30

Tim. *(a la ride cym.)*
Perc. 1 *mf*
Perc. 2 *mf* hi-hat
Perc. 3 *mp* *(t. tam)*
Perc. 4 *mp* *(bs dr)* *<f*

46 **Largo** $\text{♩} = 60$

50

Picc. *ten.*
 Fl. 1,2 *ten.*
 Ob. 1,2 *ten.*
 Cl. 1 *ten.*
 Cl. 2 *ten.*
 B. Cl. *ten.*
 Bsn. 1,2 *ten.*
 Alto Sax.
 Ten. Sax.
 Bari. Sax.

Largo $\text{♩} = 60$

50

(face ensemble to create "echo")

Solo Sop. Sax.
 Solo Alto Sax.
 Solo Ten. Sax.
 Solo Bari. Sax.
 Solo Tbn. 1
 Solo Tbn. 2
 Solo Tbn. 3
 Solo B. Tbn.

Largo $\text{♩} = 60$

50

Tpt. 1
 Tpt. 2
 Hn. 1,2
 Tbn.
 Euph.
 Tba.

Largo $\text{♩} = 60$

50

Tim. *orch bls*
 Perc. 1 *mp* vibes
 Perc. 2 *mp* chimes
 Perc. 3 *mp* triangle
 Perc. 4 *mf* *n*

55

Picc.

Fl. 1,2

Ob. 1,2

Cl. 1 *mp*

Cl. 2

B. Cl. *mp*

Bsn. 1,2

Alto Sax.

Ten. Sax.

Bari. Sax.

Solo Sop. Sax. *ten.*

Solo Alto Sax. *ten.*

Solo Ten. Sax. *ten.*

Solo Bari. Sax. *ten.*

Solo Tbn. 1

Solo Tbn. 2

Solo Tbn. 3 *face mallet percussion
to create "echo"*

Solo B. Tbn.

Tpt. 1 *mp*

Tpt. 2 *mp*

Hn. 1,2 *a2 mp*

Tbn.

Euph. *mp*

Tba.

Tim.

Perc. 1

Perc. 2

Perc. 3

Perc. 4

60

Picc. -

Fl. 1,2 -

Ob. 1,2 -

Cl. 1 -

Cl. 2 -

B. Cl. -

Bsn. 1,2 -

Alto Sax. -

Ten. Sax. -

Bari. Sax. -

Freely, articulate

a2 f

a2 f

f

f

div. f

f

f

f

f

60

Freely, articulate
(face audience!)

Solo Sop. Sax.

Solo Alto Sax.

Solo Ten. Sax.

Solo Bari. Sax.

Solo Tbn. 1
harmon mute (w/stem)

Solo Tbn. 2
harmon mute (w/stem)

Solo Tbn. 3
harmon mute (w/stem)

Solo B. Tbn.
harmon mute (w/stem)

60

Freely, articulate

Tpt. 1

Tpt. 2

Hn. 1,2

Tbn.

Euph.

Tba.

Musical score for orchestra and percussion section. The score includes parts for Timpani (Timp.), Percussion 1 (Perc. 1), Percussion 2 (Perc. 2), Percussion 3 (Perc. 3), and Percussion 4 (Perc. 4). The page number 60 is at the top left. The instruction "Freely, articulate" is at the top right. The score shows various rhythmic patterns and dynamics (pp, f, mp) across five staves. Percussion 4 has a dynamic marking (mp) below its staff. The percussion parts include eighth-note patterns and sustained notes. The timpani part has a sustained note. The score ends with a fermata over the final measure.

67 **Very fast** ♩ = 152 **70**

Picc. *p*
Fl. 1,2 *p*
Ob. 1,2 *p*
Cl. 1 *p*
Cl. 2 *p*
B. Cl.
Bsn. 1,2 *a2 ff*
Alto Sax. *p*
Ten. Sax. *p*
Bari. Sax. *ff*

Very fast ♩ = 152 **70**

Solo Sop. Sax. *ff* *sfz* *sfz*
Solo Alto Sax. *ff* *sfz* *sfz*
Solo Ten. Sax. *ff* *sfz* *sfz*
Solo Bari. Sax. *ff open* *sfz* *sfz*
Solo Tbn. 1 *ff open* *sfz sfz*
Solo Tbn. 2 *ff open* *sfz sfz*
Solo Tbn. 3 *ff open* *sfz sfz*
Solo B. Tbn. *ff* *sfz* *sfz*

Very fast ♩ = 152 **70**

Tpt. 1 *p*
Tpt. 2 *p*
Hn. 1,2 *p* *p*
Tbn.
Euph.
Tba. *ff*

Very fast ♩ = 152 **70**

Tim. *bongos*
Perc. 1 *ff* *mp*
Perc. 2 *ff* *mp* *toms (solo)*
Perc. 3 *mp*
Perc. 4 *ff* *mp* *sf*

10

73

Picc. *mf*
Fl. 1,2 *mf*
Ob. 1,2 *a2*
Cl. 1 *mf*
Cl. 2 *mf*
B. Cl. *mf*
Bsn. 1,2
Alto Sax. *mf* *f*
Ten. Sax. *mf* *f*
Bari. Sax.
Solo Sop. Sax.
Solo Alto Sax.
Solo Ten. Sax.
Solo Bari. Sax.
Solo Tbn. 1 *ff*
Solo Tbn. 2 *ff*
Solo Tbn. 3 *ff*
Solo B. Tbn. *ff*
Tpt. 1
Tpt. 2
Hn. 1,2
Tbn.
Euph. *mf* *f*
Tba.
Tim. *ff* (with hands)
Perc. 1 *mf*
Perc. 2
Perc. 3 (with hands)
Perc. 4 *r. sh.* *mf* *f*

79

80

Picc. *ff* *n*

Fl. 1,2 *ff* *n*

Ob. 1,2 *ff* *n*

Cl. 1 *ff* *n*

Cl. 2 *ff* *n*

B. Cl. *mf*

Bsn. 1,2 *mf*

Alto Sax. *mf* *sf < f* *sf < f* *sf < f* *sf < f*

Ten. Sax. *mf* *sf < f* *sf < f* *sf < f* *sf < f*

Bari. Sax. *mf* *sf < f* *sf < f* *sf < f* *sf < f*

mf

80

olo Sop. Sax. *f*

olo Alto Sax. *f*

Solo Ten. Sax. *f*

olo Bari. Sax. *f*

Solo Tbn. 1 *ff* (slight gliss.)

Solo Tbn. 2 *ff* (slight gliss.)

Solo Tbn. 3 *ff* (slight gliss.)

Solo B. Tbn. *ff* (slight gliss.)

80

(no time?)

Tpt. 1 *sf < f* *sf < f* *sf < f* *sf < f*

Tpt. 2 *sf < f* *sf < f* *sf < f* *sf < f*

Hn. 1,2 *sf < f* *sf < f* *sf < f* *sf < f*

Tbn. *mf*

Euph. *mf*

Tba. *mf*

80

(no time?)

Timp.

Perc. 1 *f*

Perc. 2 *mf*

Perc. 3 *p*

Perc. 4 *f*

(with sticks)

f

f

ratchet

t. tam

ff

86

Picc. *ff sonore*
Fl. 1,2 *ff sonore*
Ob. 1,2 *ff sonore*
Cl. 1 *ff sonore*
Cl. 2 *ff sonore*
B. Cl. *ff sonore*
Bsn. 1,2 *ff sonore*
Alto Sax. *ff sonore*
Ten. Sax. *ff*
Bari. Sax. *ff*

90

Solo Sop. Sax. *ff*
Solo Alto Sax. *ff*
Solo Ten. Sax. *ff*
Solo Bari. Sax. *ff*
Solo Tbn. 1
Solo Tbn. 2 *ff*
Solo Tbn. 3 *ff*
Solo B. Tbn. *ff* *p—f* *p—f* *ff*

90

Tpt. 1 *ff*
Tpt. 2 *ff*
Hn. 1,2 *ff sonore*
Tbn. *ff*
Euph. *ff*
Tba. *ff*

90

Tim. *ff*
Perc. 1 *mf* *f* *ff*
Perc. 2 *f* *ff*
Perc. 3 *hi-hat* *f* *bs. dr.*
Perc. 4 *ff*

13

91

Picc.

Fl. 1,2

Ob. 1,2

Cl. 1

Cl. 2

B. Cl.

Bsn. 1,2

Alto Sax.

Ten. Sax.

Bari. Sax.

Solo Sop. Sax.

Solo Alto Sax.

Solo Ten. Sax.

Solo Bari. Sax.

Solo Tbn. 1

Solo Tbn. 2

Solo Tbn. 3

Solo B. Tbn.

Tpt. 1

Tpt. 2

Hn. 1,2

Tbn.

Euph.

Tba.

Tim.

sus cym

bongos

Perc. 1

ff

Perc. 2

ff

Perc. 3

(t. tam)

Perc. 4

97

100

Picc.

Fl. 1,2

Ob. 1,2

Cl. 1

Cl. 2

B. Cl.

Bsn. 1,2

Alto Sax.

Ten. Sax.

Bari. Sax.

Solo Sop. Sax.

Solo Alto Sax.

Solo Ten. Sax.

Solo Bari. Sax.

Solo Tbn. 1

Solo Tbn. 2

Solo Tbn. 3

Solo B. Tbn.

100

(face ensemble!)

Tpt. 1

Tpt. 2

Hn. 1,2

Tbn.

Euph.

Tba.

100

Tim.

Perc. 1

Perc. 2

Perc. 3

Perc. 4

100

f (scrape)

f

f

+ f

f

toms (with sticks) p

105 (no time?) ♩ = 63

110

Picc.

Fl. 1,2 *pp*

Ob. 1,2

Cl. 1 *n*

Cl. 2

B. Cl.

Bsn. 1,2

Alto Sax.

Ten. Sax.

Bari. Sax.

cup hands over mouth, and inhale-exhale at random to generate a "wind" effect

15

(no time?) $\text{♩} = 63$
 (face audience in front of conductor)

110

Solo Sop. Sax.

Solo Alto Sax.

Solo Ten. Sax.

Solo Bari. Sax.

Solo Tbn. 1

Solo Tbn. 2

Solo Tbn. 3

Solo B. Tbn.

(no time?) $\text{♩} = 63$

110

The musical score consists of six staves. The first three staves (Tpt. 1, Tpt. 2, Hn. 1,2) have melodic lines with dynamic markings *pp* and *p*. The fourth staff (Tbn.) has a single note. The fifth staff (Euph.) has a single note. The sixth staff (Tba.) has a single note. A text box in the center of the page contains the instruction: "cup hands over mouth, and inhale-exhale at random to generate a 'wind' effect". The score is set against a background of vertical bars.

(no time?) $\text{♩} = 63$

110

Tim.

Perc. 1 vibes bow randomly only if ad lib is observed

Perc. 2 repeat ad lib, cue last time

Perc. 3 last time only if ad lib is observed triangle

Perc. 4 *mp*

orch bells
vibes
chimes

113 (mm. 111-114)

Picc. (mm. 111-114)

Fl. 1,2 (mm. 111-114)

Ob. 1,2 (mm. 111-114)

Cl. 1 (mm. 111-114) *ff*

Cl. 2 (mm. 111-114) *ff*

B. Cl. (mm. 111-114) *ff* *a2*

Bsn. 1,2 (mm. 111-114) *ff*

Alto Sax. (mm. 111-114) *ff*

Ten. Sax. (mm. 111-114) *ff*

Bari. Sax. (mm. 111-114) *ff*

Solo Sop. Sax. *pp*

Solo Alto Sax. *pp*

Solo Ten. Sax. *pp*

Solo Bari. Sax. *pp*

Solo Tbn. 1 *pp*

Solo Tbn. 2 *pp*

Solo Tbn. 3 *pp*

Solo B. Tbn. *pp*

Tpt. 1 (mm. 111-114) *ff*

Tpt. 2 (mm. 111-114) *ff*

Hn. 1,2 (mm. 111-114) *ff*

Tbn. (mm. 111-114) *ff*

Euph. (mm. 111-114) *ff*

Tba. (mm. 111-114) *ff*

Tim. (solo) *p* *ff*

Perc. 1 *ff*

Perc. 2 *ff*

Perc. 3 *ff* at random

Perc. 4 (b. dr. + T. tam) *ff*

119

Picc. *ff*

Fl. 1,2 *mf* *ff* *sfz*

Ob. 1,2 *ff* *mf* *ff* *sfz*

Cl. 1 *sf* *ff*

Cl. 2 *sf* *ff*

B. Cl. *sf* *ff* *sfz*

Bsn. 1,2 *sf* *ff* *div.* *sfz* *at random*

Alto Sax. *sf* *ff*

Ten. Sax. *sf* *ff* *sfz*

Bari. Sax. *sf* *ff* *sfz*

120

Solo Sop. Sax. *ff*

Solo Alto Sax. *ff*

Solo Ten. Sax. *ff* *sfz*

Solo Bari. Sax. *ff* *sfz*

Solo Tbn. 1

Solo Tbn. 2

Solo Tbn. 3

Solo B. Tbn. *sfz*

120

Tpt. 1 *sf* *ff* *sfz*

Tpt. 2 *sf* *ff* *sfz* *at random*

Hn. 1,2 *sf* *ff*

Tbn. *sf* *ff*

Euph. *sf* *ff* *sfz*

Tba. *sf* *ff* *sfz*

120

Tim. *sf* *ff* *sfz*

(l.v. tutti) *sf* *at random* *sfz*

Perc. 1 *mf* *ff* *sfz*

(l.v. tutti) *sf* *at random* *ff* *3* *3*

Perc. 2 *sf* *ff* *3*

(mm. 118-123)

Perc. 3 *sf* *ff*

Perc. 4 *ff*

allargando a fine

130

The musical score consists of eight staves, each representing a different instrument or section. The instruments listed on the left are Solo Sop. Sax., Solo Alto Sax., Solo Ten. Sax., Solo Bari. Sax., Solo Tbn. 1, Solo Tbn. 2, Solo Tbn. 3, and Solo B. Tbn. The score is divided into measures by vertical bar lines. Measure 1 shows all instruments playing eighth-note patterns. Measures 2 and 3 show sustained notes. Measures 4 through 7 feature sixteenth-note patterns. Measure 8 concludes with a final dynamic instruction: **ff sfz**.

allargando a fine

130

Musical score for orchestra and piano, page 130. The score includes parts for Timpani, Percussion 1, Percussion 2, Percussion 3, and Percussion 4. The piano part is shown below the percussion staves. Measure 130 starts with a dynamic of *ff*. The score includes markings for 'sus cymbal' (percussion 1), 'crash cymbals' (percussion 2), 'triangle' (percussion 3), and 'fff' (piano). Measure 131 continues with dynamics *fff* and *ch.* (chimes).