

# **Malcolm Dedman**

## **Orbit**

**for Clarinet in B $\flat$ , Violin, Cello,  
Piano and Two Percussionists**

**1976 rev. 2012**

*List of Percussion instruments:*

Percussion 1: 4 Temple Blocks, 2 Bongos

Percussion 2: 4 Tom-toms, 2 Congas

*Clarinet is written at its appropriate transposition*

*Orbit* was first performed in the original version, without percussion,  
on 30 April 1977 at the Trent Park Music Centre, UK, by:

Ian Mitchell - clarinet  
Richard Fallas - violin  
David Goldesgayme - cello  
Anthony Ingle - piano

**Duration: 6 mins 30 secs**

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Note for Violin: It is possible to use a second violin with the G string tuned up to A flat, in which case the player should change to the detuned instrument before bar 125. The player may optionally resume the normal instrument at bar 190.

Malcolm Dedman

**Presto, ♩ = 212** **molto rit.** .....

Clarinet in B $\flat$

Violin

Violoncello

Piano

**Percussion 1**  
4 Temple Blocks  
*ff* *dim.* .....

**Percussion 2**  
4 Tom-toms  
*ff* *dim.* .....

**5** **♩ = 100** **Moderato, ♩ = 66**

**Perc. 1**  
4 Temple Blocks  
*p*

**Perc. 2**  
4 Tom-toms  
*p*

10

Vln. non vib. *pp* *sf p sf* 15

Perc. 1 4 Temple Blocks *pp*

Perc. 2 4 Tom-toms *pp*

20

Cl. non vib. *pp sf*

Vln. *p < sf pp sf*

Vc. non vib. *mf sf mf p < sf p < sf p sf pp*

Perc. 1 4 Temple Blocks *p*

Perc. 2 4 Tom-toms *p*

25

Cl. *f*

Vln. *mf pp p < f p gliss.*

Vc. *mf pp p < f p gliss. sf*

Perc. 1 4 Temple Blocks *mf*

Perc. 2 4 Tom-toms *pp p mf*

**Moderato, ♩ = 100** **molto accel.**

Cl. *p* *ff*

Vln. *sf*

Perc. 1 **Moderato, ♩ = 100** **molto accel.**  
4 Temple Blocks *p cresc.*

Perc. 2 4 Tom-toms *p* *cresc.*

**30** **Allegro, ♩ = 112**

Vln. *ff*

Vc. **Vigorously** *ff*

Perc. 1 4 Temple Blocks **Allegro, ♩ = 112** *ff* **To Two Bongos** *f* 3 3

Perc. 2 4 Tom-toms *ff* **To Two Congas**

**35** **Moderato, ♩ = 100** **Echo tone**

Cl. *ffpp* *ppp*

Vln. *non vib.* *p* *pp* *gliss.*

Vc. *p* *sf* *f* *ff* *pp* *gliss.* *pp*

40 **Allegro, ♩ = 112**

Cl. *pp*

Vln. *gliss.*

Vc. *gliss.*



45

Vc. *gliss.*

Perc. 1 Two Bongos, with sticks  
*f* *mf* *p* *pp*

Perc. 2 Two Congas  
*f* *mf* *p* *pp*



50

Cl. *nat.* *Pitch Bend* *gliss.*  
*mf* *sf* *ff*

Vln. *non vib.*  
*f* *mf*

Vc. *Vigorously*  
*ff*

Pno. *f*

55

Cl. *mf* < *sf* *mf* — *sf* *mf* < *sf* *mf* *p* — *sf* *f*

Vln. *mf* *p* < *sf* *f* > *mf* *p* < *ff*

Vc. *ff* > *mf* *p* < *sf* *f* > *mf* *p* < *ff*

Pno. *ff*

60

Cl. *p* — *sf* *f* *p* < *sf* *ff* rit. 3

Vln. *f* — *mf* *p*

Vc. *f* 3

Pno. *f* *ff* L.H. *ped.*

A tempo

pizz. (sec.)

65

Vc. *p* *mf*

Perc. 1 Two Bongos *mf* *p*

Perc. 2 Two Congas *mf* *p*

The musical score is divided into two systems. The first system covers measures 65 to 69, and the second system covers measures 70 to 74. The instruments are arranged as follows:

- Cl. (Clarinet):** Measures 65-69: Rests in 65, 66, and 67, then plays a quarter note G4 (p) in 68, followed by a quarter rest in 69. Measures 70-74: Quarter notes G4, A4, B4, C5, and B4 (mf).
- Vln. (Violin):** Measures 65-69: Rests in 65, 66, and 67, then plays a quarter note G4 (pizz.) in 68, followed by a quarter rest in 69. Measures 70-74: Quarter notes G4, A4, B4, C5, and B4 (mf), with a triplet of G4, A4, B4 in measure 72.
- Vc. (Violoncello):** Measures 65-69: Quarter notes G3, A3, B3, C4, and B3 (p). Measures 70-74: Quarter notes G3, A3, B3, C4, and B3.
- Pno. (Piano):** Measures 65-69: Triads G3-A3-B3, A3-B3-C4, B3-C4-D4, and C4-D4-E4 (p). Measures 70-74: Triads G3-A3-B3, A3-B3-C4, B3-C4-D4, and C4-D4-E4.
- Perc. 1 (Two Bongos):** Measures 65-69: Quarter notes G4, A4, B4, C5, and B4 (p). Measures 70-74: Quarter notes G4, A4, B4, C5, and B4 (mf).
- Perc. 2 (Two Congas):** Measures 65-69: Quarter notes G4, A4, B4, C5, and B4 (mf). Measures 70-74: Quarter notes G4, A4, B4, C5, and B4 (mf).

A double bar line is present at the end of measure 69. A box containing the number 70 is located at the beginning of the second system.

Musical score for measures 75-79. The score includes parts for Clarinet (Cl.), Violoncello (Vc.), Percussion 1 (Perc. 1), and Percussion 2 (Perc. 2). The Cl. part is in treble clef with a key signature of one flat and a 10/8 time signature. The Vc. part is in bass clef with the same key signature and time signature. Perc. 1 and Perc. 2 are in 10/8 time. Dynamics include *pp*, *p*, *pp*, and *mf*. Performance instructions include *arco, col legno* and *pizz.* A box containing the number 75 is located above the Cl. staff.



Musical score for measures 80-84. The score includes parts for Clarinet (Cl.), Violoncello (Vc.), Piano (Pno.), Percussion 1 (Perc. 1), and Percussion 2 (Perc. 2). The Cl. part is in treble clef with a key signature of one flat and an 8/8 time signature. The Vc. part is in bass clef with the same key signature and time signature. The Pno. part is in treble clef with the same key signature and time signature. Perc. 1 and Perc. 2 are in 8/8 time. Dynamics include *mf*, *p*, and *pp*. Performance instructions include *arco, col legno* and *pp*. A box containing the number 80 is located above the Cl. staff.



85

Vln.

Vc. *pizz.* *f*

Pno. *mf* *f* *l.v.*

Perc. 1 Two Bongos *f*

Perc. 2 Two Congas *f*

90

**Meno mosso, ♩ = 156**

Cl. *ff*

Vln. *f* 3

Vc. *f*

Pno. *mf* *p* *mf* *pp* *8va*

Perc. 1 Two Bongos *ff* To 4 Temple Blocks **Meno mosso, ♩ = 156**

Perc. 2 Two Congas *ff* To 4 Tom-toms

A tempo, ♩ = 112

Meno mosso, ♩ = 156 (♩ = 104)

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

Pno. *mf* *p* *mf*

95

Pno. *f* *mf* *mf* *f* *pp*

100

Cl. Echo tone *pp*

Pno. *pp* *f* *pp*

105

Cl.

Pno. *f*

110

Pno.

*ff*

*8va*

*Red.*



115

Cl.

*pp*

Pno.

*pp*

*ff*

*8va*

*Red.*



120

Cl.

nat.

*ff*

*f*

Pno.

*f*

*Red.*



125

Cl.

*ff*

Echo tone

*pp*

Vln.

arco, spicc.

*ff*

Pno.

*ff*

*pp*

*8va*

*Red.*

130

Cl. *pp*

Pno. *ff* *pp* *ff*

*swa.*

*Ped.*



135

Vln. *ff*

Pno. *ff*



140

Cl. *nat.* *ff*

Vln. *ff*

Vc. *pizz.* *ff*

Pno. *sec.* *Ped.*

Musical score for measures 141-144. The score includes parts for Clarinet (Cl.), Violin (Vln.), Violoncello (Vc.), Piano (Pno.), Percussion 1 (Perc. 1), and Percussion 2 (Perc. 2). The key signature has one flat (B-flat). The time signature is 4/4. The Perc. 1 part is labeled "4 Temple Blocks" and "ff". The Perc. 2 part is labeled "4 Tom-toms" and "ff". The Vc. part includes "arco" markings. The Pno. part features a complex texture with chords and melodic lines. A double bar line is present at the end of measure 144.

Musical score for measures 145-148. The score includes parts for Clarinet (Cl.), Violin (Vln.), Violoncello (Vc.), Piano (Pno.), Percussion 1 (Perc. 1), and Percussion 2 (Perc. 2). The key signature has one flat (B-flat). The time signature is 6/8. A box containing the number "145" is positioned above the Clarinet staff. The Perc. 1 part is labeled "4 Temple Blocks" and "f". The Perc. 2 part is labeled "4 Tom-toms" and "f". The Vc. part includes "pizz." and "arco" markings. The Pno. part features a complex texture with chords and melodic lines, including a "ff" dynamic marking. A double bar line is present at the end of measure 148.

Musical score for measures 145-150. The score includes parts for Clarinet (Cl.), Violin (Vln.), Violoncello (Vc.), Piano (Pno.), Percussion 1 (Perc. 1), and Percussion 2 (Perc. 2). The key signature is one flat (B-flat major/D minor) and the time signature is 9/8. Measure 145 starts with a 7/8 time signature. Measure 146 changes to 8/8. Measure 147 changes to 6/8. Measure 148 changes to 3/4. Measure 149 changes to 6/8. Measure 150 changes to 3/4. Dynamics include *ff*, *p*, *ffz*, *gliss.*, *mf*, *ff*, *pizz.*, and *f*. Percussion parts include 4 Temple Blocks and 4 Tom-toms.



Musical score for measures 151-155. The score includes parts for Clarinet (Cl.), Violin (Vln.), Violoncello (Vc.), Piano (Pno.), Percussion 1 (Perc. 1), and Percussion 2 (Perc. 2). The key signature is one flat (B-flat major/D minor) and the time signature is 6/8. Measure 151 starts with a 3/4 time signature. Measure 152 changes to 6/8. Measure 153 changes to 3/4. Measure 154 changes to 6/8. Measure 155 changes to 3/4. Dynamics include *ffz*, *f*, *f*, *p*, *f*, *ff*, *ff*, *arco*, and *ff*. Percussion parts include 4 Temple Blocks and 4 Tom-toms.

160

rit.

Meno mosso, ♩ = 120

Cl. *p* *ff* *3*

Vln. *ffz* *p* *f* *ff* *f*

Vc. *pizz.*

Pno. *ff* *Ped.*

Perc. 1 4 Temple Blocks *rit.* *ff* *Meno mosso, ♩ = 120* To Two Bongos

Perc. 2 4 Tom-toms

165

Vln. *ff* *f < ff* *f* *ffp < ff* *ff*

Vln. *ffz* *f < ff*

170

Cl. *ff*

Vln.

175

Cl.

Vln.

Vc.

*ff*

*pizz.*



180

Cl.

Vln.

Vc.

Pno.

*ff*



185

Cl.

Vln.

Vc.

Pno.

*sempre*

*Red.*



Moderato, ♩ = 100

190

Cl.

Vln.

Vc.

Pno.

Perc. 1

Perc. 2

Two Bongos

4 Tom-toms

arco

fff

pp

l.v.

(Ped.)

To 4 Temple Blocks

195

Cl.

Vln.

Vc.

Pno.

pp

gliss.

8va

3

l.v.

tr

(Ped.)

200

Cl. *p* *p*

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

Vc. *gliss.* sul tasto non vib. *ppp*

Pno. *i.v.* *8va* *i.v.* *8va* *tr* *ppp* *p*

(Ped.) *pp* *i.v.*



205

Cl. *pp*

Vln. *gliss.* *gliss.*

Vc. *pp* *nat.* *gliss.*

Pno. *8* *i.v.* *8va* *pp* *tr* *R.H.* *L.H.* *pp*

(Ped.) *p* *i.v.*

\*

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

Vln. *gliss.* non vib.  $\square$  (V) *f* *p*

Vc. *gliss.* *pp* *p*



210 Cl. *pp* *pp*

Vln. (M) *pp* *pp* *gliss.*

Vc. *pp* *p* *pp* *gliss.*

Pno. *pp* *tr* *ped.* *ped.*

215

Cl. *p* *pp* 3 *pp*

Vln. *gliss.*

Vc. *gliss.*

Pno. *pp* *tr* *8va* *Ped.*

Perc. 1 4 Temple Blocks *pp*



220

Cl. *p* *ppp* *rit.* Echo tone

Vln. *gliss.*

Vc. *gliss.* *p* *ppp* *pp* *nat.*

Pno. *8va* *i.v.* *ppp* *Ped. sempre*

Perc. 1 4 Temple Blocks *rit.* *ppp*

225

**Presto, ♩ = 212** **molto rit.**

Cl. Musical notation for Clarinet (Cl.) in treble clef, showing a single note with a fermata.

Vc. Musical notation for Violoncello (Vc.) in bass clef, featuring glissando markings (*gliss.*) and a fermata.

Pno. Musical notation for Piano (Pno.) in grand staff, including a fermata, a first ending bracket labeled (8), and a first violoncello part labeled l.v. A pedal marking (Ped.) is present below the left hand. An asterisk (\*) is at the end of the staff.

Perc. 2 Musical notation for Percussion 2 (Perc. 2) for 4 Tom-toms, starting with a dynamic of *mf* and ending with *dim.*



230

**Adagio, ♩ = 72**

Vc. Musical notation for Violoncello (Vc.) in bass clef, featuring glissando markings (*gliss.*) and a fermata.

Perc. 2 Musical notation for Percussion 2 (Perc. 2) for 4 Tom-toms, with dynamics of *pp* and *ppp*.