

Esdras, Sir Isaac Newton and me

for SSA choir and piano

Bernard Hughes

Composed December 2012 - January 2013

Duration c.7 minutes

for the Holles Singers

from Jubilate Agno by Christopher Smart

For FRICTION is inevitable because the Universe is FULL of God's works.

For the PERPETUAL MOTION is in all the works of Almighty GOD.

For I bless GOD in the discovery of the LONGITUDE direct by the means of
GLADWICK.

For the motion of the PENDULUM is the longest in that it parries resistance.

For the WEDDING GARMENTS of all men are prepared in the moon against the
day of acceptation.

For the Wedding Garments of all women are prepared in the MOON against
the day of their purification.

For CHASTITY is the key of knowledge as in Esdras, Sir Isaac Newton & now,
God be praised, in me.

For GLADWICK is a substance growing on hills in the East, candied by the sun,
and of diverse colours.

For it is neither stone nor metal but a new creature, soft to the ax, but hard
to the hammer.

For it answers sundry uses, but particularly it supplies the place of Glass.

For it giveth a benign light with the fragility, malignity or mischief of glass.

For the ASCENT of VAPOURS is the return of thanksgiving from all humid bodies.

For it will ascend in a stream two thirds of the way and afterwards prank
itself in to ten thousand agreeable forms.

For the SEA is a seventh of the Earth - the spirit of the Lord by Esdras.

For MERCURY is affected by the AIR because it is of a similar subtlety.

For the rising in the barometer is not effected by pressure but by sympathy.

For it works by balancing according to the hold of the spirit.

For QUICK-SILVER is spiritual and so is the air to all intents and purposes.

For the AIR-PUMP weakens & dispirits but cannot wholly exhaust.

For SUCKTION is the withdrawing of the life, but life will follow as fast as it
can.

For there is infinite provision to keep up the life in all the parts of Creation.

Esdras, Sir Isaac Newton and me

text by
CHRISTOPHER SMART

music by
BERNARD HUGHES

♩ = 72

Piano





7

S.1 *p* **A** For fric - tion__ is in-e-vi-ta-ble be-cause the U - ni-verse is FULL, FULL of God's

S.2 *p* **A** For fric - tion__ is in-e-vi-ta-ble be-cause the U - ni-verse is FULL, FULL of God's

A. *p* **A** For fric - tion__ is in-e-vi-ta-ble be-cause the U - ni-verse is FULL, FULL of God's

4

10 *f* *mp*

S.1 works. For the PER-

S.2 works. For the PER-

A. works. For the PER-

f *dim.* *p*

13 *f*

S.1 PE-TU - AL MO- TION_ is in all the works of Al-migh - ty GOD.

S.2 PE-TU - AL MO- TION_ is in all the works of Al-migh - ty GOD.

A. PE-TU - AL MO- TION_ is in all the works of Al-migh - ty GOD.

f

16 *p* **B** *cresc.* *p* *cresc.*

S.1 For I bless GOD in the dis - co-ve-ry of the

S.2 For I bless GOD in the dis - co-ve-ry of the

A. For I bless GOD in the dis - co-ve-ry of the

p *cresc.* *ppp*

20

S.1 *f*
LONG-I TUDE di - rect by the means of GLAD-WICK.

S.2 *f*
LONG-I TUDE di - rect by the means of GLAD-WICK.

A. *f*
LONG-I TUDE di - rect by the means of GLAD-WICK.

24

S.1 *p* *cresc.*
For the mo-tion of the PEN-DU LUM_ is the lon-gest in that it par-ries re

S.2 *p* *cresc.*
For the mo-tion of the PEN-DU LUM_ is the lon-gest in that it par-ries re

A. *p* *cresc.*
For the mo-tion of the PEN-DU LUM_ is the lon-gest in that it par-ries re

28 **C**

S.1 *f* sis tance. For the WED - DING GAR - MENTS of all men. are pre - pared in the

S.2 *f* sis tance. For the WED - DING GAR - MENTS of all men. are pre - pared in the

A. *f* sis tance. For the WED - DING GAR - MENTS of all men. are pre - pared in the

31

S.1 MOON a - gainst the day of ac - cep - ta - tion. For the

S.2 MOON a - gainst the day of ac - cep - ta - tion. For the

A. MOON a - gainst the day of ac - cep - ta - tion. For the

33

S.1 Wed - ding Gar - ments of all wo - men are pre - pared in the MOON a - gainst the day of their pu - ri - fi ca - tion.

S.2 Wed - ding Gar - ments of all wo - men are pre - pared in the MOON a - gainst the day of their pu - ri - fi ca - tion.

A. Wed - ding Gar - ments of all wo - men are pre - pared in the MOON a - gainst the day of their pu - ri - fi ca - tion.

35 **D**

S.1 *ff* *f*
For CHAS-TI-TY is the key of know-ledge, _ For CHAS-TI-TY is the key of

S.2 *ff* *f*
For CHAS-TI-TY is the key of know-ledge, _ For CHAS-TI-TY is the key of

A. *ff* *f*
For CHAS-TI-TY is the key of know-ledge, _ For CHAS-TI-TY is the key of

38 *mf* *p* *poco rall.* *sfp*

S.1 know-ledge_ as in Es-dras, Sir I saac New-ton and now, God be praised, in me.

S.2 know-ledge, _ as in Es-dras, Sir I saac New-ton and now, God be praised, in me.

A. know-ledge, _ as in Es-dras, Sir I saac New-ton and now, God be praised, in me. *8va*

poco rall. *mf* *p*

42 **E** $\text{♩} = 66$ solo

Sop. Solo For GLAD-WICK is a sub- stance gro-wing on hills in the

46

Sop. Solo

East, the East, can-died by the sun and of di-verse co-lours.

51

Sop. Solo

For it is nei-ther stone nor me-tal but a new crea-ture, soft to the ax, but

S.1

S.2

A.

ah

ah

ah

ah

55

Sop. Solo

hard to the ham-mer.. For it an - swers sun-dry u-ses, but par - ti - cu - lar - ly

S.1

S.2

A.

ah

ah

sun-dry u- ses..

ah

ah

sun-dry u- ses..

ah

ah

sun-dry u- ses..

ah

59

Sop. Solo *f* **F**
 it sup-plies the place of Glass. ah ah ah

S.1 *f*
 For it gi-veth a be-nign light with the fra - gi-li ty, ma-lig-ni ty or

S.2 *f*
 ah For it gi-veth a be-nign light with the fra - gi-li ty, ma-lig-ni ty or

A. *f*
 ah For it gi-veth a be-nign light with the fra - gi-li ty, ma-lig-ni ty or

F



63

Sop. Solo
 ah ah ah fixed in the

S.1
 mis chief of glass, mis chief of glass. For it at - trac teth all the co lours of the GREATBOW which is fixed in the

S.2
 mis chief of glass, mis chief of glass. For it at - trac teth all the co lours of the GREATBOW which is fixed in the

A.
 mis chief of glass, mis chief of glass. For it at - trac teth all the co lours of the GREATBOW which is fixed in the

68

Sop. Solo EAST.

S.1 EAST. **G** Energico ma non troppo ♩ = 100 *marc. in p*
For the AS-CENT of VA-POURS

S.2 EAST.

A. EAST.

G Energico ma non troppo ♩ = 100
p



73

S.1 is the re-turn of thanks - gi-ving from all hu-mid bo - dies. For it will as -

S.2

A. *marc. in p*
For the AS-CENT of VA - POURS

77

S.1
 cend in a stream two thirds of the way and af - ter-wards prank it - self in - to

S.2
marc. in p
 For the AS - CENT of VA - POURS

A.
 is the re - turn of thanks - gi - ving from all hu - mid bo - dies. For it will as -

81

S.1
 ten thou - sand a - gree - a - ble forms. For the SEA is a se - venth of the

S.2
 is the re - turn of thanks - gi - ving from all hu - mid bo - dies. For it will as -

A.
cresc.
 cend in a stream two thirds of the way and af - ter-wards prank it - self in - to

85

S.1
mf **H**
 Earth - the spi - rit of the Lord by Es - dras, spi - rit of the

S.2
mf
 cend in a stream two thirds of the way and af - ter-wards prank it - self in - to

A.
mf
 ten thou - sand a - gree - a - ble forms. For the SEA is a se - venth of the

89 **Meno mosso** ♩ = 84 *f*

S.1 Lord by Es - dras, of the Lord by Es dras. For MER - CU-RY is af-

S.2 ten thou-sand a-gree-a - ble forms. the Lord by Es dras. For MER - CU-RY is af-

A. Earth- the spi-rit of the Lord by Es dras. For MER - CU-RY is af-

f

94

S.1 fec-ted by the AIR be - cause it is of a si - mi-lar sub-tle-ty. For the ri - sing in the BA

S.2 fec-ted by the AIR For the ri - sing in the BA

A. fec-ted by the AIR For the ri - sing in the BA

f

98

S.1 RO-ME - TER_ For it works by ba-lan-cing ac-

S.2 RO-ME - TER_ For it works by ba-lan-cing ac-

A. RO-ME - TER_ is not ef - fec-ted by pres-sure but by sym-pa- thy. For it works by ba-lan-cing ac-

f

102

S.1
cor-ding to the hold of the spi rit. — For it works by ba-lan-cing ac-

S.2
cor-ding to the hold of the spi rit. — For it works by ba-lan-cing ac-

A.
cor-ding to the hold of the spi rit. — For it works by ba-lan-cing ac-

106

S.1
cor-ding to the hold of the spi rit. — For *mf*

S.2
cor-ding to the hold of the spi rit. — For *mf*

A.
cor-ding to the hold of the spi rit. — For *mf*

110 **J**

S.1
QUICK-SIL VER is spi-ri-tu-al and so is the air to all in-tents and pur-po-ses.

S.2
QUICK-SIL VER is spi-ri-tu-al and so is the air to all in-tents and pur-po-ses.

A.
QUICK-SIL VER is spi-ri-tu-al and so is the air to all in-tents and pur-po-ses.

113

f

S.1 For the AIR PUMP wea-kens and dis - pi-rits but can-not whol - ly ex

S.2 For the AIR PUMP wea-kens and dis - pi-rits but can-not whol - ly ex

A. For the AIR PUMP wea-kens and dis - pi-rits but can-not whol - ly ex



117

S.1 haust. For SUCK-TION is the with - dra-wing of the life, but life will fol low as

S.2 haust. For SUCK-TION is the with - dra-wing of the life, but life will fol low as

A. haust. For SUCK-TION is the with - dra-wing of the life, but life will fol low as

8^{va}-7

121

S.1 *f* fast as it can. For there is in - fi - nite pro - vi - sion to keep up the

S.2 *f* fast as it can. For there is in - fi - nite pro - vi - sion to keep up the

A. *f* fast as it can. For there is in - fi - nite pro - vi - sion to keep up the



124

S.1 *ff* life in all the parts of Cre - a - tion. *f* in all the parts of Cre -

S.2 *ff* life in all the parts of Cre - a - tion. *f* in all the parts of Cre -

A. *ff* life in all the parts of Cre - a - tion. *f* in all the parts of Cre -

127 *ff*

S.1
a - tion.

S.2
a - tion.

A.
a - tion.

ff

ff

ff



K **Meno mosso (Tempo I) ♩ = 72**

130 *p*

S.1
ah mm

S.2
ah mm

A.
ah mm

K **Meno mosso (Tempo I) ♩ = 72**

p

p

p

p