

TO THE CONDUCTOR - How to use “Know your stuff”

“Know your stuff” is a resource designed to help the youngest of beginner bands. It will teach all of your band students how to play the four notes used in *Whirlwind* – Concert A, C, D & E, without fuss or confusion.

Each instrumental part contains a fingering chart of each note, and each note is clearly defined in Concert and Transposing pitch.

The exercises following the introduction of the four notes have been carefully composed to introduce the various idiosyncrasies that occur in the melody of *Whirlwind*. Step by step they establish different technical combinations of the four notes and will not only provide a newfound confidence in your student, but will also identify minor tonality and the time signature of 3/4.

Percussionists are also especially introduced to rhythmic patterns featured in the Percussion Soli at Figure F in *Whirlwind*.

Once you have read through the first four exercises and feel confident that each student knows how to play the new notes, read through one exercise at a time. You may wish to do this over a series of rehearsals or dedicate one whole rehearsal to them.

Once you have reached Exercise 9 and the students are playing with confidence, you are ready to tackle the melody. This appears for all parts at Figure B in *Whirlwind*.

To link these exercises to the piece, here is a suggested approach:

Play through the melody with the whole band in unison. Insist on dynamic changes — work hard to achieve *mp* and *mf*. Discuss with students the differences in-between and show them how the baton helps with these changes. Also introduce the concept of phrasing and in particular the dynamic swell in the long note at the end of each phrase.

Divide the band in half and play the melody in a 2-part round, with two bars between each entry.

When confident, keep the band in two groups and play a round with only one bar between each entry. You can also invite your students to take a partner and break apart from the band for ten minutes or so. As little duets, they can work with each other to play the round one bar apart. Once you have brought them back into the band setting, ask duets to volunteer to play for the band. This not only breaks up your rehearsal, it also allows you the conductor to hear students on a more individual basis.

Now that the students know the melody really well, you can try it in 4 parts with only 1 bar between each entry. Groups 1, 2, 3 & 4 are written on their parts at Figure G in *Whirlwind*.

As a further extension, invite your students to learn the melody by heart.

Once you are playing the full score, you may wish to introduce the ‘Structure’ page – also available on the website. Talk it through with your band so they can completely understand not only how to play the piece, but also how it is put together. Believe me – they’ll love learning how music is put together!

With this resource your students will quickly and easily embrace Concert A minor, providing the foundations to an ultimately successful performance of ‘Whirlwind’. Enjoy!

Jodie Blackshaw
Canberra, Australia

Know your stuff

1. Concert A

This musical score is for a piece titled "1. Concert A" from the collection "Know your stuff". It is written for a full orchestra and a large percussion ensemble. The score is in 3/4 time and features a key signature of one sharp (F#). The percussion section is specifically configured for a "Concert A" setup, including an 'A' Digeridoo/Drone. Each instrument part includes a rhythmic pattern in the first two measures, followed by a sustained note in the final two measures. The note for each instrument is indicated by a text annotation above the staff: Flute, Oboe, Bassoon, Keyboard, and 'A' Digeridoo/Drone play the note 'A'; Clarinet in Bb, Bass Clarinet, Tenor Saxophone, and Trombone play 'B'; Alto Saxophone and Baritone Sax play 'F#'; Horn in F and Trumpet in Bb play 'E'; Euphonium (T.C.), Tuba, and Snare Drum play 'A'; Med. Tom, Bass Drum, and Sus Cymbal play 'L'; and Timpani (4) and Timpani (2) play 'R'.

Flute Concert 'A' for you is the note 'A'.

Oboe Concert 'A' for you is the note 'A'.

Bassoon Concert 'A' for you is the note 'A'.

Clarinet in Bb Concert 'A' for you is the note 'B'.

Bass Clarinet Concert 'A' for you is the note 'B'.

Alto Saxophone Concert 'A' for you is the note 'F#'.

Tenor Saxophone Concert 'A' for you is the note 'B'.

Baritone Sax Concert 'A' for you is the note 'F#'.

Horn in F Concert 'A' for you is the note 'E'.

Trumpet in Bb Concert 'A' for you is the note 'B'.

Trombone Concert 'A' for you is the note 'A'.

Euphonium (T.C.) Concert 'A' for you is the note 'B'.

Tuba Concert 'A' for you is the note 'A'.

String Bass/Bass Gtr Concert 'A' for you is the note 'A'.

Keyboard Concert 'A' for you is the note 'A'.

'A' Digeridoo/Drone Concert 'A' for you is the note 'A'.

Glockenspiel Concert 'A' for you is the note 'A'.

Snare Drum L R L R L R L R L R L R L R L R L

Med. Tom L R L R L R L R L R L R L R L R L

Bass Drum L R L R L R L R L R L R L R L R L

Sus Cymbal L R L R L R L R L R L R L R L R L

Timpani (4) Concert 'A' for you is the note 'A'.

Timpani (2) Concert 'A' for you is the note 'A'.

2. Concert C

Concert 'C' for you is the note 'C'.

Fl.

Oboe

Bassoon

Bb Cl.

Bass Clt.

Alto Sax

Tenor Sax

Bari Sax

Horn in F

Bb Tpt.

Tbn.

Eupho'

Tuba

Bass

Keys

Drone

Glock.

Sn. Drum

Med. Tom

B. Dr.

Sus Cym.

Timp. (4)

Timp (2)

Concert 'C' for you is the note 'C', but with only 2 timps, play your 'A' timp.

9

3. Concert D

Concert 'D' for you is the note 'D'.

Fl.

Oboe

Bassoon

Bb Cl.

Bass Clt

Alto Sax

Tenor Sax

Bari Sax

Horn in F

Bb Tpt.

Tbn.

Eupho'

Tuba

Bass

Keys

Drone

Glock.

Sn. Drum

Med. Tom

B. Dr.

Sus Cym.

Timp. (4)

Timp (2)

Concert 'D' for you is the note 'D', but with only 2 timps, play your 'A' timp.

4. Concert E

This musical score is for a piece titled "4. Concert E". It is a multi-staff score for a large ensemble. The instruments listed on the left side of the page are: Flute (Fl.), Oboe, Bassoon, B♭ Clarinet (B♭ Cl.), Bass Clarinet (Bass Clt.), Alto Saxophone (Alto Sax), Tenor Saxophone (Tenor Sax), Bari Saxophone (Bari Sax), Horn in F (Horn in F), B♭ Trumpet (B♭ Tpt.), Trombone (Tbn.), Euphonium (Eupho'), Tuba, Bass, Keys, Drone, Glockenspiel (Glock.), Snare Drum (Sn. Drum), Medium Tom (Med. Tom), Bass Drum (B. Dr.), Suspended Cymbal (Sus Cym.), Timpani (4) (Timp. (4)), and Timpani (2) (Timp. (2)). Each instrument part begins with a measure number of 25. The score includes melodic lines for woodwinds, brass, and strings, as well as a detailed drum set part with specific stroke notations (L for left, R for right) for the Snare Drum, Medium Tom, Bass Drum, and Suspended Cymbal. The music features a variety of rhythmic patterns, including eighth and sixteenth notes, and rests. The score is presented in a standard musical notation format with a treble clef for most instruments and a bass clef for the lower brass and percussion parts.

5. Jumping Fifths!

The musical score is arranged in a standard orchestral layout with 20 staves. The instruments and their parts are as follows:

- Fl.**: Flute, starting at rehearsal mark 33, playing a melodic line with dynamics *mp* and *mf*.
- Oboe**: Oboe, starting at rehearsal mark 33, playing a melodic line with dynamics *mp* and *mf*.
- Bassoon**: Bassoon, starting at rehearsal mark 33, playing a melodic line with dynamics *mp* and *mf*.
- Bb Cl.**: B-flat Clarinet, starting at rehearsal mark 33, playing a melodic line with dynamics *mp* and *mf*.
- Bass Clt**: Bass Clarinet, starting at rehearsal mark 33, playing a melodic line with dynamics *mp* and *mf*.
- Alto Sax**: Alto Saxophone, starting at rehearsal mark 33, playing a melodic line with dynamics *mp* and *mf*.
- Tenor Sax**: Tenor Saxophone, starting at rehearsal mark 33, playing a melodic line with dynamics *mp* and *mf*.
- Bari Sax**: Baritone Saxophone, starting at rehearsal mark 33, playing a melodic line with dynamics *mp* and *mf*.
- Horn in F**: Horn in F, starting at rehearsal mark 33, playing a melodic line with dynamics *mp* and *mf*.
- Bb Tpt.**: B-flat Trumpet, starting at rehearsal mark 33, playing a melodic line with dynamics *mp* and *mf*.
- Tbn.**: Trombone, starting at rehearsal mark 33, playing a melodic line with dynamics *mp* and *mf*.
- Eupho'**: Euphonium, starting at rehearsal mark 33, playing a melodic line with dynamics *mp* and *mf*.
- Tuba**: Tuba, starting at rehearsal mark 33, playing a melodic line with dynamics *mp* and *mf*.
- Bass**: Bass, starting at rehearsal mark 33, playing a melodic line with dynamics *mp* and *mf*.
- Keys**: Keyboard, starting at rehearsal mark 33, playing a melodic line with dynamics *mp* and *mf*.
- Drone**: Drone, starting at rehearsal mark 33, playing a melodic line with dynamics *mp* and *mf*.
- Glock.**: Glockenspiel, starting at rehearsal mark 33, playing a melodic line with dynamics *mp* and *mf*.
- Sn. Drum**: Snare Drum, starting at rehearsal mark 33, playing a rhythmic pattern with dynamics *mp* and *mf*. Includes notation for left (L) and right (R) hand strokes.
- Med. Tom**: Medium Tom, starting at rehearsal mark 33, playing a rhythmic pattern with dynamics *mp* and *mf*. Includes notation for left (L) and right (R) hand strokes.
- B. Dr.**: Bongo Drum, starting at rehearsal mark 33, playing a rhythmic pattern with dynamics *mp* and *mf*. Includes notation for left (L) and right (R) hand strokes.
- Sus Cym.**: Suspended Cymbal, starting at rehearsal mark 33, playing a rhythmic pattern with dynamics *mp* and *mf*. Includes notation for left (L) and right (R) hand strokes.
- Timp. (4)**: Timpani (4), starting at rehearsal mark 33, playing a rhythmic pattern with dynamics *mp* and *mf*.
- Timp. (2)**: Timpani (2), starting at rehearsal mark 33, playing a rhythmic pattern with dynamics *mp* and *mf*.

6. Fifths & Fourths!

This musical score is for a piece titled "6. Fifths & Fourths!". It is arranged for a large ensemble of instruments. The score is written in 4/4 time and features a key signature of one sharp (F#). The tempo and dynamics are marked as *mf* (mezzo-forte). The score begins at measure 41. The instruments included are:

- Flute (Fl.)
- Oboe
- Bassoon
- Bb Clarinet (Bb Cl.)
- Bass Clarinet (Bass Clt.)
- Alto Saxophone (Alto Sax)
- Tenor Saxophone (Tenor Sax)
- Bari Saxophone (Bari Sax)
- Horn in F (Horn in F)
- Bb Trumpet (Bb Tpt.)
- Trombone (Tbn.)
- Euphonium (Eupho')
- Tuba
- Bass
- Keys
- Drone
- Glockenspiel (Glock.)
- Snare Drum (Sn. Drum)
- Medium Tom (Med. Tom)
- Bass Drum (B. Dr.)
- Suspended Cymbal (Sus Cym.)
- Timpani (4) (Timp. (4))
- Timpani (2) (Timp. (2))

The score is divided into systems, with each instrument's part on its own staff. The woodwinds and strings play a melodic line consisting of eighth and quarter notes. The brass instruments play a similar melodic line. The percussion section includes a snare drum, medium tom, bass drum, and suspended cymbal, all playing a rhythmic pattern of eighth and quarter notes. The timpani instruments play a simple bass line. The score is marked with *mf* throughout.

7. Stepping stones

The musical score is arranged in a standard orchestral format with 24 staves. The instruments are listed on the left side of each staff. The score is divided into two main sections by a double bar line. The first section starts at measure 49 and ends at measure 52. The second section starts at measure 53 and ends at measure 56. Dynamics markings *mp* and *mf* are placed at the beginning of each section. The drum part includes notation for Snare Drum, Med. Tom, B. Dr., and Sus. Cym., with 'L' and 'R' indicating left and right hand patterns. The percussion parts are written in a simplified manner, often using a single line for multiple instruments.

Know your stuff - page 8

This musical score is for a percussion ensemble and includes parts for various woodwinds and brass instruments. The score is divided into two systems, with the first system ending at measure 57. The instruments listed are:

- Fl.
- Oboe
- Bassoon
- Bb Cl.
- Bass Clt
- Alto Sax
- Tenor Sax
- Bari Sax
- Horn in F
- Bb Tpt.
- Tbn.
- Eupho'
- Tuba
- Bass
- Keys
- Drone
- Glock.
- Sn. Drum
- Med. Tom
- B. Dr.
- Sus Cym.
- Timp. (4)
- Timp. (2)

The score features a variety of rhythmic patterns and dynamics. The dynamic marking *mp* (mezzo-piano) is used throughout. The percussion parts include complex patterns with 'L' and 'R' markings indicating left and right hand strokes. The woodwind and brass parts feature melodic lines with rests and articulation marks.

8. All over the place

This musical score is for a piece titled "8. All over the place". It is arranged for a large ensemble of instruments. The score is divided into two systems. The first system includes Flute (Fl.), Oboe, Bassoon, Bb Clarinet (Bb Cl.), Bass Clarinet (Bass Clt.), Alto Saxophone (Alto Sax), Tenor Saxophone (Tenor Sax), Bari Saxophone (Bari Sax), Horn in F (Hom in F), Bb Trumpet (Bb Tpt.), Trombone (Tbn.), Euphonium (Eupho'), Tuba, Bass, Keys, Drone, Glockenspiel (Glick.), Snare Drum (Sn. Drum), Mridangam Tom (Med. Tom), B. Drum (B. Dr.), Suspended Cymbal (Sus Cym.), Timpani (4) (Timp. (4)), and Timpani (2) (Timp (2)). The second system includes Snare Drum, Mridangam Tom, B. Drum, Suspended Cymbal, Timpani (4), and Timpani (2). The score features a variety of musical notations, including dynamics such as *mp* (mezzo-piano) and *mf* (mezzo-forte), and specific performance instructions like "Play on crown" for the suspended cymbal and "Centre of drum" for the mridangam tom. The piece is marked with a tempo of 65. The score is published by ©2006 Manhattan Beach Music.

9. Quaver-thon!

This musical score is for a piece titled "9. Quaver-thon!". It is arranged for a large ensemble of instruments. The score is written in a key signature of one sharp (F#) and a common time signature (C). The tempo is marked with a metronome symbol and the number 73. The dynamic marking is *mf* (mezzo-forte). The instruments included are:

- Flute (Fl.)
- Oboe
- Bassoon
- Bb Clarinet (Bb Cl.)
- Bass Clarinet (Bass Clt.)
- Alto Saxophone (Alto Sax)
- Tenor Saxophone (Tenor Sax)
- Bari Saxophone (Bari Sax)
- Horn in F (Horn in F)
- Bb Trumpet (Bb Tpt.)
- Trombone (Tbn.)
- Euphonium (Eupho')
- Tuba
- Bass
- Keys
- Drone
- Glockenspiel (Glock.)
- Snare Drum (Sn. Drum)
- Medium Tom (Med. Tom)
- Bass Drum (B. Dr.)
- Suspended Cymbal (Sus Cym.)
- Timpani (4) (Timp. (4))
- Timpani (2) (Timp (2))

The score consists of 16 staves, each with a measure number 73 at the beginning. The notation includes various rhythmic patterns, primarily eighth and sixteenth notes, and rests. The percussion parts include specific rhythmic patterns indicated by letters L and R.

10. Melody

This musical score is for a piece titled "10. Melody". It is arranged for a large ensemble of instruments. The score is written in 4/4 time and features a key signature of one sharp (F#). The instruments included are:

- Flute (Fl.)
- Oboe
- Bassoon
- Bb Clarinet (Bb Cl.)
- Bass Clarinet (Bass Clt.)
- Alto Saxophone (Alto Sax)
- Tenor Saxophone (Tenor Sax)
- Bari Saxophone (Bari Sax)
- Horn in F (Horn in F)
- Bb Trumpet (Bb Tpt.)
- Trombone (Tbn.)
- Euphonium (Eupho')
- Tuba
- Bass
- Keys
- Drone
- Glockenspiel (Glock.)
- Snare Drum (Sn. Drum)
- Medium Tom (Med. Tom)
- Bass Drum (B. Dr.)
- Suspended Cymbal (Sus Cym.)
- Timpani (4) (Timp. (4))
- Timpani (2) (Timp. (2))

The score is divided into two systems of music. The first system covers measures 81 through 84, and the second system covers measures 85 through 88. Each instrument part is marked with a dynamic level, primarily *mp* (mezzo-piano), with some parts in the second system marked *mf* (mezzo-forte). The percussion parts include specific performance instructions: "Snares off" for the Snare Drum and "Scrape a coin from crown to edge of cymbal in one motion" for the Suspended Cymbal. The score is published by ©2006 Manhattan Beach Music.

This musical score is for a piece titled "Know your stuff" on page 12. It is a full orchestration for a concert band or symphony orchestra. The score is written in 4/4 time and features a variety of instruments. The woodwinds section includes Flute (Fl.), Oboe, Bassoon, B♭ Clarinet (Bb Cl.), Bass Clarinet (Bass Clt.), Alto Saxophone (Alto Sax), Tenor Saxophone (Tenor Sax), and Baritone Saxophone (Bari Sax). The brass section includes Horn in F (Hom in F), B♭ Trumpet (Bb Tpt.), Trombone (Tbn.), Euphonium (Eupho'), Tuba, and Bass. The keyboard section includes Keys and Drone. The percussion section includes Glockenspiel (Glick.), Snare Drum (Sn. Drum), Medium Tom (Med. Tom), Bass Drum (B. Dr.), Suspended Cymbal (Sus Cym.), and two sets of Timpani (Timp. (4) and Timp. (2)). The score is marked with a dynamic of *mp* (mezzo-piano) for most instruments, with some instances of *mf* (mezzo-forte) for the Bass Drum and Suspended Cymbal. The score is divided into measures, with a measure number of 89 indicated at the beginning of each staff. The notation includes various rhythmic values, slurs, and dynamic markings.