## EDUCATION KIT

# VOYAGE of MUSICAL DISCOVERY

RACHAEL BEESLEY & NICOLE VAN BRUGGEN CO-ARTISTIC DIRECTORS

NUMBER	01 TOPIC	DESIGN & INNOVATION
DATE	MARCH 202	QLD QLD



richard gill ao I founding artistic directo

# MOYAGE E

for booking information



IMAGE CREDIT Robert Catto

Australian Romantic & Classical Orchestra

Nicole van Bruggen | Basset Clarinet Rachael Beesley | Violin Julia Russoniello | Violin Simon Oswell | Viola Daniel Yeadon | Cello

**WOLFGANG AMADEUS MOZART**Clarinet Quintet in A major, K.581

Sally Whitwell | Composer, Piano Anna Fraser | Soprano Katy B Plummer | Video Installation Artist

SALLY WHITWELL WE ARE ALL ASTONISHINGLY WISE QLD

Monday 6 March, 11.30am

St Peters Lutheran College, Indooroopilly

VIC

Thursday 9 March, 6.30pm

David Li Sound Gallery, Monash University



IMAGE CREDIT Maja Baska

## **NSW**

Monday 13 March, 6.30pm City Recital Hall, Sydney

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#### INTRODUCTION

The Voyage of Musical Discovery presents musical works of different times, places and styles along with spoken explanations. The first half features orchestral and chamber music from the Classical and Romantic eras performed in a historically-informed style. The second takes recently-written Australian works performed by a guest ensemble, often including the composers themselves.

This Education Kit works as a stand-alone learning resource, but full educational benefit is achieved by working through the activities in conjunction with attending a live Voyage presentation.

GUIDE FOR

## TEACHERS

How to integrate this material into the classroom

## DESIGN & INNOVATION

To gain an understanding of different aspects of **Design & Innovation** in music, this Education Kit consists of:

#### **TASKS**

Listening to, identifying and discussing specific features and compositional techniques of the following works:

#### WE ARE ALL ASTONISHINGLY WISE Sally Whitwell

#### Clarinet Quintet in A Major, K.581 Mozart

#### **ACTIVITIES**

Testing some of the ideas through creative composition exercises

There is adequate material here for **two** or **three timetabled classes** – and more if you decide to expand the composition activities. For example, the resulting works could be built into wider performance events or recordings.

A specific composer, work and/or section is introduced and described, then the tasks and activities appear on the subsequent **left-hand / even-numbered pages**. It may be helpful to print or save these individually to share with the students.

The opposite **right-hand / odd-numbered pages** are guides for you – including suggested responses and tips for assisting with the practical activities.

#### **CURRICULUM LINKS**

Orange boxes like these contain extra related information and/or links

- clarification of terms
- useful when extending the material across multiple sessions
- offers possibilities for overlap with wider areas of learning

#### QLD

The activities in this Education Kit and in the live Voyage presentation address concepts of music through learning experiences in performance, composition, musicology and aural training within the context of a range of styles, periods and genres. To do this, core elements of composition, performance and musicology are introduced and discussed, and connections between current Australian music and Classical and Romantic repertoire are identified.

This program is closely aligned with the QCAA secondary school music curriculum and is ideal for Senior Music and Music Extension students in preparation for internal assessments and external exams, and is also appropriate for younger music elective students.

Specific curriculum areas covered:

#### **Unit 1: Designs**

Explore musical elements and concepts to gain greater familiarity with the way music is designed. Develop an awareness of the stylistic considerations that inform the music composed and performed, and gain an understanding of the interrelationships between musical elements to communicate cohesive meaning.

#### **Unit 3: Innovations**

Make and respond to music that demonstrates innovative use of music elements and concepts, and learn how these ideas are used to communicate new meanings. Ways in which music traditions have been challenged, further developed or re-conceptualised to represent, reflect and even shape cultural, societal and technological change. The musical styles and genres that reflect innovations extend from Western art music through to jazz, contemporary, and emerging styles promoted by technological developments.

In **Music Extension (Composition)**, the kit addresses **Key Ideas**: 1. Initiate best practice (**Unit 3 Explore**), 2. Consolidate best practice (**Unit 3 Explore**), and 3. Independent best practice (**Unit 4 Emerge**).

Across multiple year levels, the following syllabus objectives are covered: 1. apply literacy skills, 2. evaluate music and ideas about music, 3. examine music and ideas about music, 4. express meaning, emotion or ideas about music, 5. apply compositional devices, 6. manipulate music elements and concepts, 7. resolve music ideas.

Supports specific music elements and concepts of duration, expressive devices, pitch, structure, texture, timbre and the development of the following **21st-century skills** as identified in the Music Extension syllabus:

- · critical thinking
- · creative thinking
- communication
- collaboration and teamwork
- · personal and social skills
- · information & communication technologies (ICT) skills



#### SALLY WHITWELL

Sydney-based Sally Whitwell is a freelance pianist, performer, conductor, composer and educator.

Sally Whitwell performed the world premiere of the Philip Glass Complete Piano Etudes at the Perth International Arts Festival and Ten Tiny Dancers – an all-singing-all-playing-all-dancing cabaret piano recital for the Famous Spiegeltent season at Arts Centre Melbourne. In 2014 she travelled to Los Angeles and New York City to perform in-person with Philip Glass, in addition to performances for the Museum of Contemporary Art in Sydney as part of a recent exhibition of portraits by American artist Chuck Close.

As a solo recording artist, Sally has four albums to her name. Her debut album *Mad Rush:* solo piano music of Philip Glass won her the 2011 ARIA for Best Classical Album. The Good, the Bad and the Awkward is a unique compilation of film music where she plays not only piano but toy piano, harpsichord, recorder and melodica. *All Imperfect Things;* solo piano music of Michael Nyman won the 2013 ARIA Award for Best Classical Album as well as Best Engineer for ABC Classics' very own Tonmeister Virginia Read, the first time that a woman has won this award. Her most recent release *I was flying* is a collection of her own compositions in art song, choral and chamber music genres, which enjoyed five weeks in the top ten of the ARIA Core Classical Charts, and was nominated for the 2015 ARIA Award for Best Classical Album.

She is currently Music Director of Sydney based community chamber choir Coro Innominata. Her choral and vocal ensemble compositions have been performed by Juice vocal ensemble, Gondwana Choirs, VOX (Sydney Philharmonia Choirs' youth ensemble), Moorambilla Voices, Leichhardt Espresso Chorus, Luminescence, Hunter Singers and the Woden Valley Youth Choir. Further composition projects include commissions for the Acacia Quartet, Ensemble Offspring and Gondwana Voices.

#### WE ARE ALL ASTONISHINGLY WISE

This work is a collection of short songs for voice and piano. They follow the art song tradition, in that both voice and piano have equally important roles to play.

The first song was originally part of another collection entitled *Pictures at an ExHERbition* – a feminist response to Mussorgsky's 1874 work for solo piano *Pictures at an Exhibition* – and in the meantime it has expanded to become a whole song cycle of its own.

The songs are, in the composer's words:

Responses to works by a host of my favourite Australian women artists over the last century or so until now: Grace Cossington-Smith, Thea Proctor, Margaret Preston, Ethel Spowers... and so many more. I reached a point where I realised that all the artists I'd written about were long dead, so I decided I needed to investigate some contemporary artists. One of the artists I chose is Katy B Plummer.

Katy B Plummer is a video artist who created a <u>virtual set of oracle cards</u>. Sally's song texts grew <u>outwards</u> from the cards, making the creative process a collaborative as well as multidisciplinary one.

#### WE ARE ALL ASTONISHINGLY WISE – Katy B Plummer Music and additional text by Sally Whitwell

Briskly walking in sturdy shoes - 0.50 Ghosts in a Hallway - 1.15 Messages Transmitted Received — 0.55 Someone Else's Jacket - 0.55 A handful of diamonds tossed into the sky -1.50Ancient Women Knitting — 0.50 A picnic under a friendly tree - 1.00 From their homes they dream - 1.10 Putting on red lipstick - 1.10 The great calm evening - 1.10 A Gold Clasp — 0.55 A sustained note sweetly held – 1.20 Flies washing in milk - 1.20 Things hidden in your pocket – 1.55 A Coin Wrapped in a Handkerchief — 0.40 Pigeons Choose Their Queen — 1.10



To see and hear some of Sally's work – see this list of YouTube clips



#### What is a song?

What are some different types of songs – historical or in various styles?

Does a song need to tell a story?

Make a quick list of three songs you listened to recently – title, artist and year it was recorded or released if you know it.

#### **TEACHERS**

#### **A SONG**

- generally a piece written for and performed by a singer
- involves a text or words of some sort
- often there is a role for one or more instruments

#### **DIFFERENT TYPES**

Lied or Lieder (German singular and plural – pronounced *leed*)
art song (from the classical-music tradition with an equally important piano part e.g., Schubert)
Chanson (French)
standard (as in jazz standard – frequently a show tune or popular song)
pop song
hymn (associated with prayer)

folk song

aria, recitative (generally associated with opera)

#### STORY?

No, a song may also express a mood or situation that goes beyond the direct meaning of the text.

In this way, a song can resemble a poem. Attention is placed on how the words feel – their rhythm, rhyme, repetition and associations – rather than only on what they mean.

#### **SUGGESTIONS** (links go to YouTube)

Running Up That Hill Kate Bush, 1985

Lady Marmalade
Patti LaBelle, 1975

Nowhere Man
The Beatles, 1965

#### Messages transmitted received







Have a look at the music on the previous two pages.

What mood is established by the short, zigzagging rhythmic units at the beginning?

How and where does the **texture** – piano and/or solo voice – change throughout the song? What happens?

What about the **harmony**? Can you identify any recurring chords or distinctive and repeating melodic motifs in the vocal part?

Choose one of your songs from above, and try to work out what it is about the interaction between vocal and instrumental lines that makes it special.

Answering some of the following questions may help:

What is innovative in the overall design?

Does the mood shift?

Does the tempo/dynamic stay the same throughout?

What instruments are involved?

How do the instruments support or interact with the voice? Or vice versa? Identify where the different sections begin and end – e.g., intro, chorus, verse, solo, outro etc.

Which parts are repeated?

What are the surprises or unexpected events in the music?

Where do these occur and what effect do they create?

#### **TEACHERS**

One of the main methods for a composer or songwriter to create a mood or set a scene in a song is in the way that the voice and instrument/s interact. Innovation in a song's design often involves creating unusual or new combinations between the different lines of instrument/s and voice/s. And like a new interpretation of a classic recipe, the ingredients themselves do not need to be exotic or expensive for the resulting combinations to be groundbreaking and surprising.

We can see this in action by looking at existing songs. You might already get an idea of the sound of this song by looking at the score, otherwise play some or all of the piano part and/or vocal phrases.

#### MOOD

The oracle card that gave the song its title suggested to Sally the early forms of digital communication – the blips and beeps of 8-bit technology from the 1980s. It's constructed to sound unpredictable – groupings of twos and threes, mixed meter, along with short and dry articulations (staccato and un poco meccanico).

#### **TEXTURE**

From Bar 14, the text considers how inconceivable the idea of digital communication – *invisible letters* – would have been for people of an earlier generation. Some rhythmic momentum remains, but the chords are flattened out and the added pedalling blurs the harmonies. Then at Bar 26 it changes again a single floating chord appears to suggest the digital cloud.

#### **HARMONY**

From Bars 4-9 the melody oscillates around a G, making the arrival to a C in Bars 10 and 12 feel significant (where it is also marked at a louder dynamic). Then from Bar 14, the melody draws our ears to the shift between A-flat and A-natural creating a sort of major-minor dialogue while the chords go through a four-bar cycle of Fmin<sup>7</sup> – Dmin<sup>7</sup> – Fmin<sup>7</sup> – Amin that repeats twice. Because the F is prominent in the first three chords, the Amin could be heard as an Fmaj<sup>7</sup> (even without an F).

The *cloud* chord at **Bar 26** is **Cmin** and the melody adds an **F** and **D** to these tones. The final descent to a low C works as a reflection to the higher C earlier. The final bar is a brilliant culmination of everything – ripping up from Cmin to Amin.



Watch Rick Beato's 8-minute analysis of Running Up That Hill

Rick neglects to mention the importance of the Fairlight, calling it simply the synth. Kate Bush was one of the first adopters of the Fairlight and the 1980s. The story is fascinating (19-minute docu on YouTube)

#### **ACTIVITY**

### **SONG SKETCH**

- 1. Select a title/subject from Katy B Plummer's digital oracle
- 2. Write a short text that expands from the oracle
- 3. Set the text to music

Look for clues in the construction of the words – built-in rhythms, rhymes and hints of melodic shape. Mimic the meanings of words – called word painting – i.e., do with the pitch or rhythm what the words say...

Save any drafts or abandoned ideas – they might come in handy later.

Work quickly, and don't worry if it isn't perfect.

Writing a whole song will probably take longer than just a part of one class. Come back to this activity later and complete the sketch – but remember, the aim is not to create the next big hit or masterpiece but to try out the tools.

#### Text examples by Sally Whitwell:

#### A picnic under a friendly tree

A picnic under a friendly tree Olives and crusty bread Strawberries and pink lemonade A cornucopia on a checked blanket (Waterproof, of course) Thank heavens that one of us is good at adulting

#### The great calm evening

The great calm evening Soothes the human hive, but still The neon's blinking

#### A handful of diamonds tossed into the sky

A handful of diamonds Tossed into the sky Reminding me that energy Is not born and does not die Kinetic to electric I launched them up on high From whence you gaze upon me Your single shining eye

- the text doesn't need to be completely logical
- · imply rather than explain
- be topsy-turvy as in a dream or a children's picture
- · poetic mixture of everyday objects in unusual situations
- start with a random word and add others in quick succession

Word painting examples by Sally Whitwell:









The songs also do not need to be long - some from WE ARE ALL ASTONISHINGLY WISE are under one minute. The recording medium originally determined song length – with early 78rpm vinyl records having maximum 3' capacity, then 45rpm singles less then 5'.

With our senses attuned to the multitude of media and styles of the 21st century, Mozart's sound may come across as standard classical music. However, up close we can observe that he was one of the great trailblazers and experimenters. He changed, adapted and developed his style from work to work and year to year and led the way in design and innovation in music. And even though society has changed significantly since the late 1700s, his influence and brilliance are still relevant today.

#### How? The Clarinet Quintet provides many clues.

Mozart wrote the Clarinet Quintet for his close friend Anton Stadler. The two often got mixed up in dodgy financial dealings, yet they obviously worked well as musical collaborators.

Together with instrument maker Theodor Lotz they developed a new instrument – the basset clarinet, which the quintet as well as clarinet concerto were written for. The basset clarinet's extra keys enabled additional lower notes and the shape added resonance to the sound. Audiences in the day were fascinated by this different looking and sounding instrument.

Unfortunately, Stadler lost both the instrument and the scores for the concerto and quintet while travelling, or so he said! Mozart's wife, Constanze, was convinced that he had traded or sold them them to pay off gambling debts. In any case, neither the clarinet nor Mozart's scores survived. It wasn't until the mid-20th century that researchers began to piece together the original scores, and this led to building a version of the original instrument that could play the extra low notes and with a timbre closer to what Mozart would have had in mind. As recently as 1992, a musicologist spotted the above drawing on an historical concert flyer and today's instrument closely resembles that.

## **MOZART**





Nicole van Bruggen with basset clarinet

## **Clarinet Quintet**

#### 1. Allegro

2. Larghetto

Right from the beginning there is no doubt that this is a chamber work all five instruments have important roles. It even occasionally seems like the clarinet needs to be encouraged by the other instruments to find its voice and sing. Then gradually and cheekily it steps into the spotlight for just a moment – before nipping back into the ensemble texture. See if you can identify some of these moments. There are no right or wrong answers to this question while some of the spots are certainly written in, others will depend on spontaneous decisions by the performers, as well as what a listener notices on a particular day.

listen to Movt. 1

This movement is the epicentre of the whole work, and guess what: it's a song! But not just any song. Mozart has managed to create music that moves from sadness and longing to reassurance and daydreams – all in a gentle dialogue of being listened to and taken seriously. Rather than missing words, the dialogue is instead open to many interpretations and scenarios.

This is what music does really well, and in the words of Richard Gill AO:

Music does not narrate. Music does not tell stories. Music evokes, music suggests, music implies.

Our imagination based on our personal experiences fills in the gaps. These don't need to be translated into official labels of expression or words – it can all stay flexible. This is also the main reason that this music from hundreds of years ago is still relevant and fresh for many people around the world.

listen to Movt. 2

#### 3. Menuetto - Trio I - Trio II

The menuetto and trios move the quintet from song to dance. Listeners at the time would have recognised qualities of *Ländler* – a style of dance popular in southern Germany, Austria, Switzerland and Slovenia. But Mozart is not just going rustic and folky for light entertainment. The string quartet as an entity comes across more prominently in this movement as the clarinet ducks and weaves around a virtual doorway – it's quite possible Mozart is implying a subtle criticism of the us-and-them mentality of Vienna's aristocracy.

listen to Movt. 3

#### 4. Allegretto con Variazioni

For the final movement Mozart ditches the customary Rondo in favour of Theme and Variations. The effect is brilliant – it sounds like a matchbox opera with a whole cast of odd characters quickly changing costumes, wigs and accents before rushing back on stage. The caricatures spring to life more and more with repeated hearings, and new details of their imagined discussions come in and out of focus. This is Mozart at his best, and he reminds us even from the grave – Don't. Take. It. All. Too. Seriously.

listen to Movt. 4

#### **FACTS & FIGURES**

Composer Wolfgang Amadeus Mozart From Austria Born 1756 in Salzburg Died 1791 in Vienna (age 35) Instrumentation basset clarinet, 2 violins, viola, cello Duration approx. 33 minutes Key A major KV (Körchel catalogue number) 581 Composed 1789 Published 1802 Subtitle Stadler Quintet Dedicated to Anton Stadler



This task is to go down a clarinet rabbit hole. Start with Google or Wikipedia, with the aim of finding an exciting, unusual, or significant piece written for and performed on the clarinet. We are not looking for videos explaining how the instrument works, but audio or video tracks of works where it is featured. There are many, and for this we have Mozart to thank for championing this versatile instrument!

If there is a clarinettist in the room – speak to them.

Once you have found your work – introduce it to the class by playing it or a section of it for everyone and briefly explain why you chose it, and why you think we should all hear it. Move beyond descriptions such as *oh*, *I like it* or *it*'s *funny* and make at least one observation about the sounds, the structure, or the theatrics etc. In other words, in your opinion:

How is it designed and what is innovative?

#### **TEACHERS**

#### Björk Atopos (2022)

Björk is an undisputed expert at finding unusual combinations of sounds and putting the right people together to make them. The writing as well as staging, costumes, and filming of this piece are all incredible.

Watch the clip

SUGGESTED CLIPS TO SHARE WITH **STUDENTS** 

#### GRP Big Band Sing Sing (1993)

With the rise of bebop in the 1950s, the clarinet got a bit left behind as it was seen more as a relic from Dixieland and the Swing era. Here, a modern big band pays tribute to the clarinet's vintage jazz persona in a shiny arrangement of a Louis Prima song from 1936 made famous by Benny Goodman.

Watch the clip

The technical developments of the instrument

#### Stockhausen In Freundschaft (1977)

Central to much of Karlheinz Stockhausen's music was the idea of sounds moving physically through a space. The choreography in this work (In Friendship) is an integral part of the composition – where is a sound going, and where did it come from? Yasmina Spiegelberg shows us...

Watch the clip

# S SOUND SIGNING

#### **ACTIVITY**

Take the song sketch from above and think now about adding an additional layer.

The challenge here is to think less in terms of accompaniment and more in terms of adding a new colour to the mix.

It might help to see the role as a sound effect or sound design – something percussive or played on an object rather than an instrument. Design – like a DIY hack – is often brilliant and innovative not because it is an entirely new invention, but due to the ingenious repurposing of an existing everyday thing.

Write for someone you know, and if you do choose a conventional instrument, find some way of turning it upside down sound-wise – make a low instrument high, a melody instrument percussive, or a loud instrument soft. Think about disguising the sound, so that if someone were listening without watching the musicians, they might not know exactly what it is.

Also, your score can be in any form you wish – the main thing is that the ideas are somehow stored for later. It can be written instructions above the words, diagrams with arrows, or even oracle-style cards containing smaller parts of a larger work that can be assembled later. Or make a lead sheet like a jazz standard – some scaffolding that will be built on and brought to life by the players.

Finally, consider the words of Katy B Plummer:

When order crumbles, everything can be an oracle...

#### **REMINDERS**

- Sally Whitwell's songs are in the art song tradition, meaning that they are for voice and piano not voice *accompanied* by piano. This means that both parts are equally important they interact and make each other complete.
- Mozart's work is a chamber work the clarinet is featured prominently but the other instruments also have prominent soloistic roles.

Sally's advice for getting the balance right – to communicate observations, emotions, and ideas with clarity, dense poetry requires there to be space musically, while very complex music requires little text.

Ask the students what their preferred method of working is in other subjects – do they methodically plan or jump in and trust their instincts?

As an experiment, encourage them to work with an approach opposite to what they would normally follow.

Being open to something new can be a path to innovative design!

Look at Oblique Strategies – a set of cards originally designed in 1975 by musician and artist Brian Eno and multimedia artist Peter Schmidt. Each card provides a short prompor idea to help artists and musicians overcome blocks in the creative process.

Listen to Erena Terakubo playing I'll Remember April (written in 1941) These players know the music inside out by studying its history and development – they make it sound contemporary without being nostalgic.

Watch the clip

#### **IDEAS for PERFORMANCE**

Take Mussorgsky's *Pictures at an Exhibition* a step further and have the players move around the room as they perform. Or let the listeners walk around the music as they would in a gallery. Many groups around the world had to quickly come up with new ways to perform during COVID – such as smaller concerts or having the audience spread out. Some of these initiatives have proven so successful and popular, that now even with restrictions easing, they are continuing.

## VOYAGE of MUSICAL DISCOVERY

RACHAEL BEESLEY & NICOLE VAN BRUGGEN CO-ARTISTIC DIRECTORS

**CULTURAL NARRATIVES** 

**JUNE 2023** 

**MUSICAL IDENTITIES** 

**JULY 2023** 

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richard gill ao i founding artistic director