



Oide

Tacú leis an bhFoghlaim
Ghairmiúil i measc Ceannairí
Scoile agus Múinteoirí

Supporting the Professional
Learning of School Leaders
and Teachers

SEE

WHAT

YOU

HEAR

HEAR

HAT

YOU

SEE

Oide Music Team

PPMTA National Music Conference October 2023



INGREDIENTS OF MUSIC

Pedagogic Strategy – Example 1

Frère Jacques



Original

Syncopation



Rhythmic Features

Semi-quaver Rhythm Patterns



Canon in 2-parts in unison at a distance of two bars

Compositional Techniques



Canon in 3-parts at the octave and at a distance of one bar



Pedal note



Sequence

Melodic Features



Chromatic



Repetition

repeated motif

repeated notes



Texture

Other Ingredients

Monophonic

Original melody



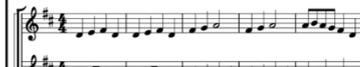
Homophonic

Melody + Accompaniment



Polyphonic

Canon



Perfect Cadence

V I



Tonality

Major

Metre

4



INGREDIENTS OF MUSIC

Pedagogic Strategy – Example 2

Father Ted Theme **Original**

Syncopation **Rhythmic Features**

Semiquaver Rhythm Patterns

Canon in 2-parts at the octave at a distance of one bar **Compositional Techniques**

Canon in 3-parts in unison at a distance of 2 beats

Pedal note

Sequence **Melodic Features**

Chromatic

Repetition

repeated note rhythmic ostinato

repeated phrase

Texture **Other Ingredients**

Monophonic	Homophonic	Polyphonic
Original melody	Melody + Accompaniment	Canon

Perfect Cadence

IV V I

SYNCOPATION

A rhythm that emphasises the off-beat

Title & Composer

Example

Symphonie Fantastique

Berlioz

[bb.62-69 – Mvt. 4](#)

Set Works

Two staves of musical notation in G minor, 3/4 time. The first staff shows a melody with syncopated rhythms marked by red brackets and accents (>). The second staff shows a corresponding accompaniment with similar syncopated rhythms.

Romeo & Juliet Fantasy Overture

P.I. Tchaikovsky

[bb. 112-115](#)

Set Works

One staff of musical notation in D major, 2/4 time. The melody features syncopated rhythms marked with a red bracket.

I Dreamed a Dream

Les Miserables - C. M. Schonberg

[bb.1-3 'I Dreamed a Dream'](#)

Aural Skills

Two staves of musical notation in B-flat major, 4/4 time. The piano accompaniment features syncopated chords marked with red brackets.

Bohemian Rhapsody

F. Mercury

[1:56 – 2:06](#)

Set Works

One staff of musical notation in B-flat major, 4/4 time. The melody features syncopated rhythms marked with red brackets. Lyrics are written below the notes.

Too late my time has come, sent shi-vers down my spine, bo-dy's

She's Leaving Home

Lennon & McCartney

[0:05 – 0:12](#)

Set Works

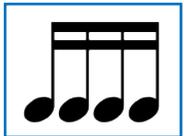
One staff of musical notation in D major, 3/4 time. The melody features syncopated rhythms marked with red brackets. Lyrics are written below the notes.

Wednes - day mor - ning at five o' - clock as the day be-gins



RHYTHM

Common semiquaver rhythmic patterns

Title & Composer	Example
<p>Set Works Bohemian Rhapsody F. Mercury b.48 – Guitar Interlude</p>	 <p>48 Electric Guitar </p>
<p>Set Works Piano Quartet No. 1 G. Barry b.335 – D2(+B3)</p>	 <p>334 Violin <i>rhythmically</i>  <i>f detached articulation</i></p>
<p>Set Works Romeo & Juliet Fantasy Overture Tchaikovsky b.122 - Exposition</p>	 <p>122 Violin </p>
<p>Set Works <i>Symphonie Fantastique</i> Berlioz b.176+ - Recapitulation</p>	 <p>176 Flute </p>
<p>Set Works Cantata No. 78 <i>Jesu, der du meine Seele</i> Bach bb.2-3 - Mvt. 6 Bass Aria</p>	 <p>2 Oboe </p>

RHYTHM Continued

Common semiquaver rhythmic patterns

Title & Composer	Example
<div style="display: flex; align-items: center;"> <div style="background-color: #008080; color: white; padding: 5px; transform: rotate(-5deg); margin-right: 10px;">Irish Music</div> <div> <p>Denis Murphy's Polka Traditional Irish Dance b.1 and b.5</p> </div> </div>	<div style="display: flex; align-items: center;"> <div style="border: 1px solid blue; padding: 5px; margin-right: 10px;">  </div> <div>  </div> </div>
<div style="display: flex; align-items: center;"> <div style="background-color: #ff0000; color: white; padding: 5px; transform: rotate(-5deg); margin-right: 10px;">Set Works</div> <div> <p>Seachanges Raymond Deane bb.28+</p> </div> </div>	<div style="display: flex; align-items: center;"> <div style="border: 1px solid blue; padding: 5px; margin-right: 10px;">  </div> <div>  </div> </div>
<div style="display: flex; align-items: center;"> <div style="background-color: #ff0000; color: white; padding: 5px; transform: rotate(-5deg); margin-right: 10px;">Set Works</div> <div> <p>Piano Concerto No. 23 W. A. Mozart b.28 – Mvt. 1 Exposition</p> </div> </div>	<div style="display: flex; align-items: center;"> <div style="border: 1px solid red; padding: 5px; margin-right: 10px;">  </div> <div style="border: 1px solid blue; padding: 5px; margin-right: 10px;">  </div> <div>  </div> </div>
<div style="display: flex; align-items: center;"> <div style="background-color: #00aaff; color: white; padding: 5px; transform: rotate(-5deg); margin-right: 10px;">Aural Skills</div> <div> <p>Running Up That Hill Kate Bush b.1+</p> </div> </div>	<div style="display: flex; align-items: center;"> <div style="border: 1px solid red; padding: 5px; margin-right: 10px;">  </div> <div style="border: 1px solid blue; padding: 5px; margin-right: 10px;">  </div> <div>  </div> </div>

CANON

Strict imitation at a fixed distance and interval

Title & Composer

Example

Set Works

Cantata no. 78
Jesu, der du meine Seele - Bach
[b.8 Aria Duet](#)

2-part canon,
 at an interval
 of a 4th and at
 a distance of
 two bars

Set Works

Piano Quartet No.1
 G. Barry
[bb. 170-188 - B2](#)

3-part canon,
 in unison at a
 crotchet
 distance

Set Works

Romeo & Juliet Fantasy Overture
 Tchaikovsky
[bb. 127-142 Exposition](#)

2-part canon,
 in two
 octaves at a
 minim
 distance

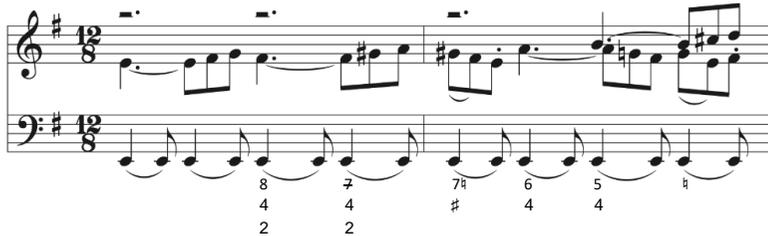
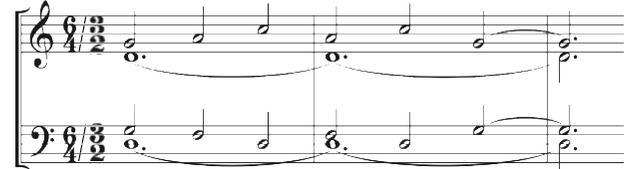
Aural Skills

Farandole
L'Arlésienne Suite - Georges Bizet
[bb.9-16](#)

2-part canon,
 in unison at a
 minim
 distance

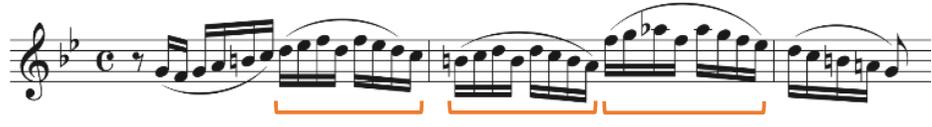
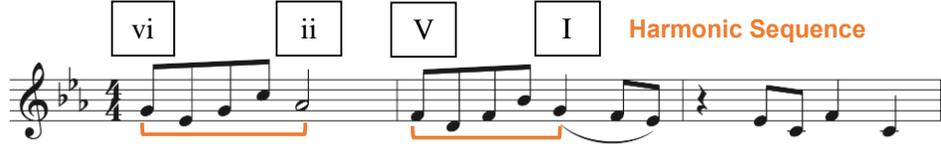
PEDAL NOTE

A sustained or repeated note, usually in the bass, around which the harmony changes

Title & Composer	Example
<p>Aural Skills</p> <p><i>Eine Kleine Nachtmusik</i> Mozart bb.5-9 – Mvt. 1</p>	<p>Violin</p> <p>Cello</p> 
<p>Aural Skills</p> <p>St Matthew Passion 'Kommt ihr Töchter' - Bach bb.1-5 – Mvt.1</p>	<p>Oboe/Flute 1&2</p> <p>Continuo</p> 
<p>Set Works</p> <p><i>Symphonie Fantastique</i> Berlioz bb.129-139 – Mvt. 2</p>	<p>Flute</p> <p>Cello</p> 
<p>Set Works</p> <p>Romeo & Juliet Fantasy Overture Tchaikovsky bb.485-488</p>	<p>Violin/Bassoon</p> <p>Double Bass</p> 
<p>Set Works</p> <p>Cantata no. 78 Jesu, der du meine Seele - Bach bb.53-56 – Mvt. 4 Tenor Aria</p>	<p>Tenor</p> 
<p>Set Works</p> <p>Seachanges with <i>Danse Macabre</i> R. Deane bb.74-84</p>	<p>Violin</p> <p>Cello</p> 

SEQUENCE

A motif or short phrase repeated at different pitches

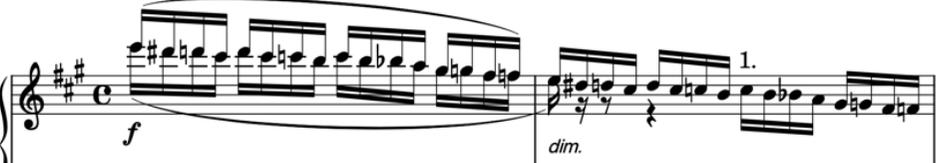
	Title & Composer	Example
Aural Skills	Kings & Queens Ava Max bb.1-3	Voice  If all of the kings had their queens on the throne we would pop cham - payne and
Set Works	Piano Concerto no. 23 Mozart bb.35-37 – Mvt. 1	Violin 
Set Works	Romeo & Juliet Fantasy Overture Tchaikovsky bb. 215-219	Horn in F 
Set Works	Cantata no. 78 <i>Jesu, der du meine Seele</i> Bach bb.2-4 – Mvt. 6 Bass Aria	Oboe 
Set Works	Symphonie fantastique Berlioz b.61 – Mvt. 2 'Un bal'	Violin 
Aural Skills	We Wish You a Merry Christmas Traditional English Carol	Voice  We wish you a mer-ry Christ-mas, we wish you a mer-ry Christ-mas,
Aural Skills	Barbie Girl Aqua	 I'm a bar-bie girl in a bar-bie world Life in plas - tic

Melodic Sequence



CHROMATIC

When the music moves in semitones

Title & Composer	Example
<p>Set Works</p> <p>Cantata no. 78 <i>Jesu, der du meine Seele</i> Bach b.1 and b.10 Mvt.1 - Chorus</p>	
<p>Set Works</p> <p>Piano Quartet No.1 G. Barry b.469 - Section C7</p>	
<p>Set Works</p> <p>Bohemian Rhapsody F. Mercury 3:24-3:27</p>	 <p>I'm just a poor boy, no - bo-dy loves me.</p>
<p>Set Works</p> <p>Piano Concerto No.23 Mozart b.30 - Mvt 1 Allegro, Cadenza</p>	
<p>Aural Skills</p> <p>Flight of the Bumblebee Rimsky-Korsakov b.1</p>	

REPETITION

Repetition happens in many different ways in music e.g., a note, motif, cadence, rhythm, chord progression or section of the music

Title & Composer

Example

Aural Skills

Horn Concerto No. 4
Mozart
[b.1+ - Mvt. 3 Rondo](#)

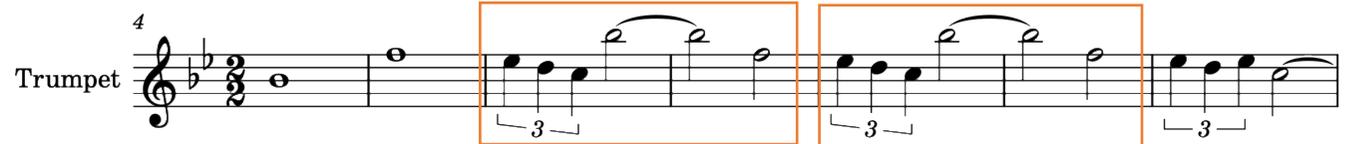
Repeated Notes



Aural Skills

Star Wars Suite for Orchestra
J. Williams
[bb.4+ – Mvt. 1 Main Title](#)

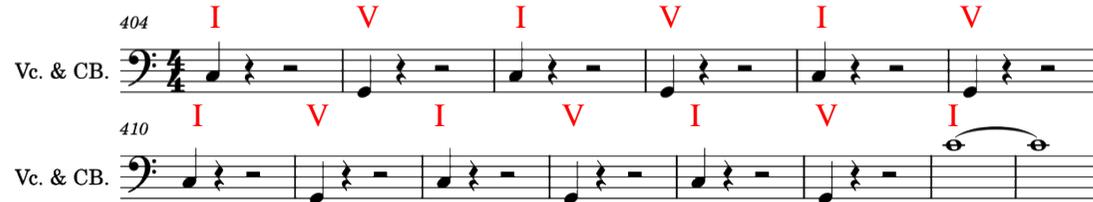
Repeated Motif



Aural Skills

Symphony No. 5
Beethoven
[bb. 404-417 Mvt. 4 Allegro](#)

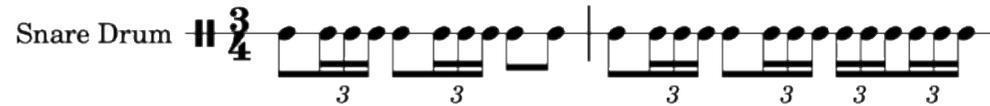
Extended Cadence



Aural Skills

Boléro
Ravel
[b.1+](#)

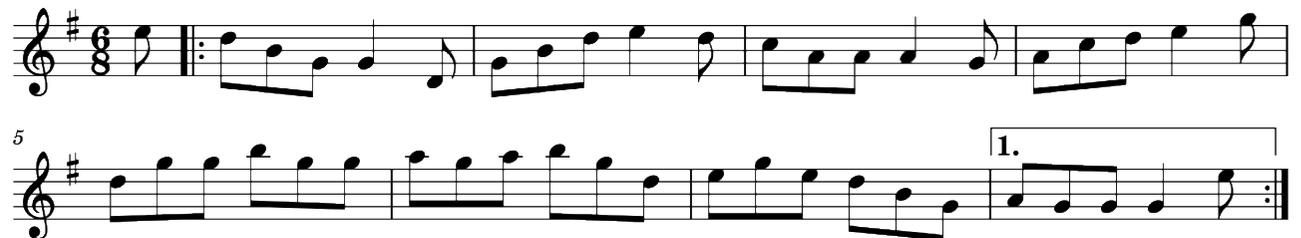
Rhythmic Ostinato



Irish Music

An Cat is a Máthair
Traditional Irish Tune
[Martin Hayes & Cormac Begley](#)

Repeated Section



TEXTURE

Musical Texture refers to how different layers of a piece of music are combined to produce the overall sound

Title & Composer

Example

Set Works

Symphonie Fantastique
Movement 4
H. Berlioz
[bb.164 - 168](#)

Monophonic

164

Set Works

Cantata no. 78
Jesu, der du meine Seele
Bach
[b.1 Chorale](#)

Homophonic

Soprano
Herr! ich glau - be, hilf mir Schwa - chen, lass mich ja ver - za - gen nicht;

Alto
Herr! ich glau - be hilf mir Schwa - chen, lass mich ja ver - za - gen nicht;

Tenor
Herr! ich glau - be, hilf mir Schwa - chen, lass mich ja ver - za - gen nicht;

Bass
Herr! ich glau - be, hilf mir Schwa - chen, lass mich ja ver - za - gen nicht;

Basso Continuo

6 6 6 7 # 5 6 # 7 6 #

Set Works

She's Leaving Home
Sgt. Peppers Lonely Hearts Club Band
Lennon & McCartney
[0:50-0:55](#)

Polyphonic

37

She (We gave her most of our - lives)

Set Works

Piano Quartet No. 1
G. Barry
[b.528 - Section H](#)

Polyphonic

528

Viola

Violoncello

PERFECT CADENCE

When Chord V goes to Chord I at the end of a phrase, creating a finished sound

Title & Composer	Example
<div data-bbox="107 379 271 491" style="background-color: #00b050; color: white; padding: 5px; transform: rotate(-2deg); display: inline-block;">Irish Music</div> <p>Down by the Salley Gardens Irish Folk Song bb. 3-4</p>	<p style="text-align: center;">IV V I C D G</p>  <p style="text-align: center;">love and I did meet she</p>
<div data-bbox="114 632 271 743" style="background-color: #e64a19; color: white; padding: 5px; transform: rotate(-2deg); display: inline-block;">Set Works</div> <p>Bohemian Rhapsody F. Mercury 0:45-0:52</p>	<p style="text-align: center;">V7 I F7 Bb</p>  <p style="text-align: center;">me, to me</p>
<div data-bbox="114 863 271 975" style="background-color: #e64a19; color: white; padding: 5px; transform: rotate(-2deg); display: inline-block;">Set Works</div> <p>Piano Concerto No. 23 Mozart bb. 519-522 Mvt. 3</p>	<p style="text-align: center;">V I V I V I V I V I</p>  <p style="text-align: center;"><i>f</i></p>
<div data-bbox="136 1102 293 1214" style="background-color: #e64a19; color: white; padding: 5px; transform: rotate(-2deg); display: inline-block;">Set Works</div> <p>Cantata No. 78 <i>Jesu, der du meine Seele</i> Bach b.2, b.10, b.12 & b.16 – Mvt.7 Chorale</p>	<div style="display: flex; justify-content: space-around;"> <div data-bbox="1010 1031 1413 1206"> <p style="text-align: center;">In G minor V i</p>  <p style="text-align: center;">6 7 # 5</p> </div> <div data-bbox="1603 1031 1995 1206"> <p style="text-align: center;">In F major V I</p>  <p style="text-align: center;">6 7 b 5</p> </div> </div> <div style="display: flex; justify-content: space-around;"> <div data-bbox="1010 1230 1413 1412"> <p style="text-align: center;">In Bb Major V I</p>  <p style="text-align: center;">6 7 5</p> </div> <div data-bbox="1603 1230 1995 1412"> <p style="text-align: center;">In G minor V i</p>  <p style="text-align: center;">6 # b 5</p> </div> </div>

INGREDIENTS OF MUSIC IN ACTION

The completed score after students have experienced this learning through various listening, performing and arranging the theme activities

Fr Ted Theme Tune

2 Parts, Piano, Chord Part and Bass

- Waltz
- Binary Form
- Verse ABAB'

Composed by Neil Hannon
Arr. Oide Music Team

Swing rhythm

♩ = 52

Metre
3
Piano

Homophonic Texture

INGREDIENTS OF MUSIC IN ACTION – The Completed Score page 2

37 **Polyphonic Texture** 3
Repeated Notes
2-part Canon, Unison @ Distance of 1 Bar

Piano (Pno.)

Chord: C, F, G
2-bar Rhythmic Ostinato

Bass: **8ve Leap**

43 **Use of Rests**

Piano (Pno.)

Chord: Am, Dm, F

4 4
Polyphonic Texture continued

Piano (Pno.)

Chord: Eb, Db, C

55

Piano (Pno.)

Chord: F, G, Am

INGREDIENTS OF MUSIC IN ACTION – The Completed Score page 3

61 5

Part 1
Part 2
Pno.
Chord
Bass

D⁷ F G C

Perfect Cadence

V — I

6 73

Part 1
Part 2
Pno.
Bass

Parallel 3rds

Hemiola

67

Part 1
Part 2
Pno.
Chord
Bass

Return to Homophonic Texture

2-part Harmony

Borrowed Chords

C

Descending Chromatic Movement

79

Part 1
Part 2
Pno.
Bass

Contrary Motion

Imperfect Cadence

Ic — V

INGREDIENTS OF MUSIC IN ACTION – The Completed Score page 4

7

84

Part 1

Part 2

Pno.

Chord

Bass

Ornamentation

Walking Bass

C F G

90

Part 1

Part 2

Pno.

Chord

Bass

Am D7 F

8

96

Part 1

Part 2

Pno.

Chord

Bass

Final phrase extended by an Interrupted Cadence

Am C/G D7

V — vi

102

Part 1

Part 2

Pno.

Chord

Bass

Syncopation

Ascending Arpeggio

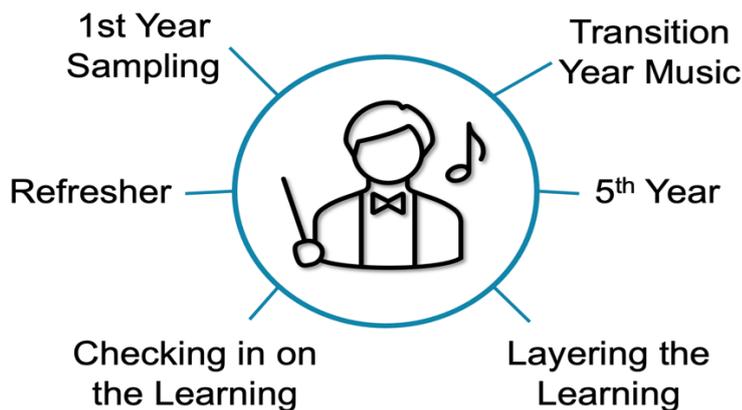
Contrary Motion

F G7 C C

Glissando

PLANNING FOR LEARNING THE INGREDIENTS OF MUSIC

Some of the many different contexts we as music teachers find ourselves in when engaging students in the learning of the Ingredients of Music



Possible Plan for 1st Year Sampling

This unit of learning is neither prescriptive nor exhaustive

Year: 1 st Year	<i>This cohort of 1st Year students are divided into 6 groups. Each group will sample Music for 1 double period and 1 single period per week</i>	Term: Sep-Oct 2023
Teacher: Anna Crusis		Duration: 3 Weeks
Group: 1A		Dates: 11 th , 18 th & 25 th Sept

Context/Prior Learning - Any relevant information

- 24 students in this class – 14 Girls + 10 Boys /
- 2 x SEN and 3 x EAL
- 4 x Gtr / 3 X Uku / 6 x Pfte - 2 x Grades 2+4 / 6 singers / 5 with little or no experience
- Interests: Mainly Pop music / 3 play Trad / Ed Sheeran, Taylor Swift and Musicals

Level 3 - Learning Outcomes in focus

Procedural Knowledge	<p>1.1 compose and perform or play back short musical phrases and support these phrases by creating rhythmic/melodic/harmonic ostinati to accompany them</p> <p>1.5 read, interpret and play from symbolic representations of sounds</p> <p>1.6 listen to and transcribe rhythmic phrases of up to four bars and melodic phrases of up to two bars</p> <p>1.7 perform music at sight through playing, singing or clapping melodic and rhythmic phrases</p> <p>1.9 demonstrate an understanding of a range of metres and pulses through the use of body percussion or other means of movement</p> <p>1.11 illustrate the structure of a piece of music through a physical or visual representation</p>
Innovate and Ideate	<p>2.5 prepare and rehearse a musical work for an ensemble focusing on co-operation and listening for balance and intonation; refine the interpretation by considering elements such as clarity, fluency, musical effect and style</p> <p>2.6 design a rhythmic or melodic ostinato and add layers of sound over the pattern as it repeats, varying the texture to create a mood piece to accompany a film clip or sequence of images</p> <p>2.9 distinguish between the sonorities, ranges and timbres of selections of instruments and voices; identify how these sounds are produced and propose their strengths and limitations in performance</p>
Culture and Context	<p>3.3 make a study of a particular contemporary or historical musical style; analyse its structures and use of musical devices, and describe the influence of other styles on it</p>

Level 2 - Learning Outcomes in focus

Communication & Literacy	<p>1.22 Participate in a performance or a presentation, e.g., presentation of a short drama piece to members of the class, performance of dance or music to parents</p> <p>1.24 Produce a piece of work for display</p>
Reflection on this choice of Learning Outcomes	What worked well? Were there any other Learning Outcomes that were relevant for this group? Would you use the same learning outcomes for the next group of students?



PLANNING FOR LEARNING THE INGREDIENTS OF MUSIC AT SENIOR CYCLE

- Map below when and how you intend to engage with the Set Works for Leaving Certificate Class 2025

	Sep - Oct	Nov - Dec	Jan - Feb	Feb - Mar	Apr - May
5th Year					
6th Year					

- Might the supports on pages 4-13 form the basis of a 3-week introductory module on the Ingredients of Music for your 5th year students?
- If yes, what composing, listening and performing strategies might you use to engage your 5th year students with these supports?
- Consider how the learning inherent in the Set Works can support the learning and teaching of Melody, Harmony and Performing