# GCSE MUSIC

S

STYLE

**ARTICULATION STRUCTURE TEXTURE HARMONY & TONALITY** INSTRUMENTATION TIME SIGNATURE / METRE **DYNAMICS RHYTHM & TEMPO** 

LISTENING & APPRAISING



**2. Repetition** Doing the same thing again, without any changes.



**3. Contrast** Doing something completely different.



**4. Imitation** Doing the same thing again, with some changes (similar).



5. Ostinato A short repeated idea.



**6.Chromatic** The melody uses notes that aren't in the scale / key of the piece.



# **MELODY**



8.Interval The distance between two notes



\*Count the start note & end note

1 cont. Conjunct (Moving In Step)

Disjunct (Moving In Leaps)



**11. Sequence** Doing the same shape idea but at a different pitch.



**12. Triadic** The tune is based on notes from the chords / triads.

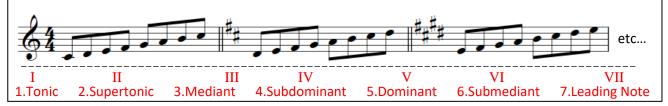








**10Scale** The series of notes in a key that are used to make the melody



## 1.Not Dynamics...

Articulation is the way the performer plays / sings the note, not how loud they do it. That would be Dynamics instead.

# **ARTICULATION**

(How the notes are played)

### 4. More Than One...

You can write more than one type of articulation for the same note. For example:



#### 2. Staccato

Staccato means short and detached /seperated. \*You will likely hear a gap between each note.





Shown by writing a dot just above/below the head of the note.

## 5. Accented

Give extra emphasis or force to the marked notes.





Shown by writing an accent above/below the head of the note.

## 3. Legato

To play the music smoothly, without breaks between notes.

#### Slurred

Playing the notes in a legato style, without breaks between notes.



Shown with a **slur** on the score.

## **How?** Some examples:

**String Instruments** - Play the notes without changing the direction of the bow.



Brass & Wind Instruments - Only tongue the first note, not the others.

#### 6. Glissando

\*You can glissando upwards or downwards

A slide between two notes.

Marked with a glissando on the score.



## 7. Some Associated Markings On Vocal Music...

## **Phrase markings**

Slurs drawn onto the score to show singers what to sing in one breath.



#### **Syllabic**

Where the music is written with one note per syllable.



#### Melismatic

Where the music is written with more than one note per syllable.

\*A slur is used to show the notes on one syllable



## 1.Describing What You Hear

Comment on any changes - don't sum up the whole example with one word (unless it doesn't change!)

The music starts... then... the music ends...

## 2. On The Score

Dynamics are marked underneath the music, to show the instrument how loudly it should play:



If it is a piano, the dynamics usually go in-between the two staves:



For singers, dynamics usually go above the stave, so that they don't get mixed up with the lyrics:



# **DYNAMICS**

(The volume of the music)

## 4. Dynamic markings

# 3. Writing Dynamics

Dynamics can create contrast in music.

Dynamics can add expression to the music.

Dynamics can allow the listener to hear the most important lines in the music.

| Marking | Italian Term | Meaning          | Sh               |
|---------|--------------|------------------|------------------|
| рр      | Pianissimo   | Very Quiet       |                  |
| Р       | Piano        | Quiet            | ł                |
| mp      | Mezzo Piano  | Moderately Quiet | +                |
| mf      | Mezzo Forte  | Moderately Loud  |                  |
| f       | Forte        | Loud             |                  |
| ff      | Fortissimo   | Very Loud        |                  |
|         | Crescendo    | Getting Louder   | Chanae aradually |
|         | Diminuendo   | Getting Quieter  | Change           |
| sfz     | Szorzando    | Sudden Accent    |                  |

**Baroque Period:** Dynamics were rarely used (no crescendos

and diminuendos). Use of Terraced Dynamics.

Classical Period: Some dynamics, to add contrast.

Romantic Period: Lots of crescendos & diminuendos and a

large range of dynamics to add expression.

# 5. Writing Your Own Dynamics

If using crescendos and diminuendos, make sure you say how loud/quiet you want the music to get. This will clearly show what you want.



## 1.Monophonic

Music with only one part (one note at a time).



\*You can have as many players or singers as you want on the same part so long as it is the only part. No chords!

# **TEXTURE**

## 9. Antiphonal

Two groups of musicians play/respond to each other from two different performing positions.



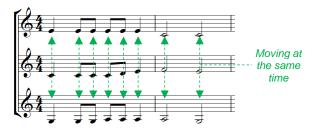
## 2. Melody & Accompaniment

A melody (tune) plus some accompanying chords or ideas.



## 5. Homophonic

All parts move in chords at the same time.



\*Homo-phonic = same-sound... they have the same rhythm

# 10. Polyphonic

Several (2 or more) independent lines of music.



\*Poly-phonic = many-sounds... several (two or more) different tunes.

## 3. Call And Response

One idea played/sung and then another performer(s) responding.



## 6. Octaves

\*Same note name but different pitch.

## 4. Alberti Bass

Accompaniment found mainly in the left hand part of piano music.

Don't play all three notes of the triad together; break them up into four equal notes. Usually lowest, highest, middle, highest.



Why doesn't Mr Edwards ike plaving an Alberti Bass? It gives him the EBGBs.

When parts move together, an octave apart.



## 7. Pedal

A long or repeated note – usually in the bass.



### 8. Drone

Long or repeated <u>notes</u> – usually a 5<sup>th</sup> apart.



#### 11. What Is The Instrument's Role

Melody – The tune.

Accompaniment – The parts supporting the tune.

Countermelody - A second melody that fits with the main tune.

Bass Line – The lowest sounding part.

## 12. Basso Continuo

The part given to instruments in The Baroque

Period that played the bass line and chords. accompanying the melody, using figured bass.



\*Harpsichord, bass viol, organ, lute...

**1.Structure** – The order that things happen in.

First... then... this is followed by... at the end.

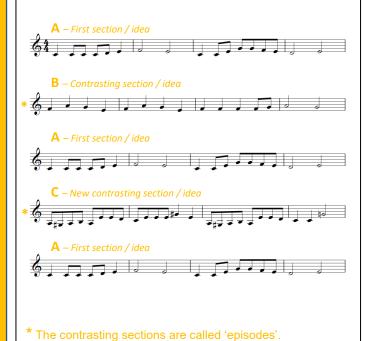
2. Binary Form - Music in two parts Section A and Section B.



Section B contrasts Section A in some way. Usually both sections are repeated.

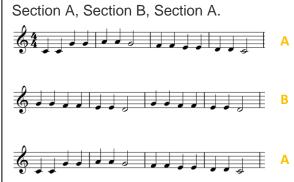
**3. Rondo Form** – The opening section keeps returning, with contrasting sections in between.

Section A, Section B, Section A, Section C, Section A.



# STRUCTURE

4. Ternary Form - Music in three parts Section A, Section B, Section A.



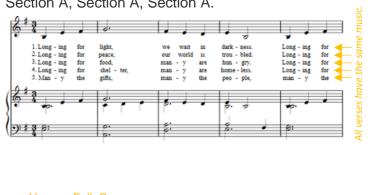
The 2<sup>nd</sup> Section A can be an exact repeat of the 1<sup>st</sup> Section A, or a slightly altered version.

7. Strophic Form - Same music repeated each section.

Intro Verse Chorus Middle 8 Bridge Outro

Section A, Section A, Section A.

6. Song Form



**5. Minuet & Trio** – Dance founded in 17<sup>th</sup>-18<sup>th</sup> Century Europe. In Triple time and moderato. Both are in binary form. Trio is like a second Minuet but contrasting in some way.

| Minuet                                    |   | Tṛio  |   | Minuet                                      |                          |
|---|---|---|---|---|--------------------------|
| Section A (Repeated)                      | Section B (Repeated)                                      | Section A (Repeated)  | Section B (Repeated)  | Section A<br>(No Repeat)                    | Section B<br>(No Repeat) |
| In tonic key.<br>Ends with key<br>change. | In related key.<br>Ends with change<br>back to tonic key. | More contrast – new<br>key or change of<br>instruments.<br>Ends with key<br>change. | In related key.<br>Ends with key<br>change back to<br>starting key of trio. | Keys are same as first time playing Minuet. |                          |

**8. Variation Form** – A theme / section is then followed by other sections (variations), changing and developing the first theme / section in different and imaginative ways.

| Theme                          | Variation 1  | Variation 2                 | Variation 3 |
|--------------------------------|--|-----------------------------|-------------|
| The original idea /<br>section | There are many ways you can transfe<br>Change the instrumentation, tempo, I<br>Use imitation, inversion, sequence, d<br>Developing harmonies without the tur | key, harmony, metre, rhythm | the style   |

## 1.Key Signature

The sharps or flats at the start of a piece of music, showing what key the music is in.

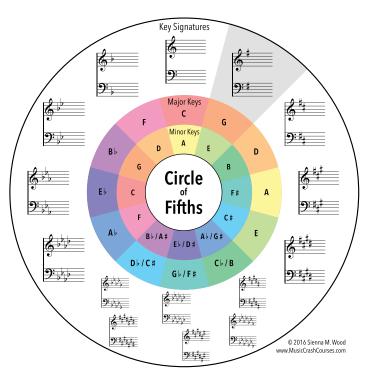
# HARMONY & TONALITY

(The chords and keys used in the music)

### 6. Modulation

Musical word for key change. Most common changes: to Dominant or relative Major/Minor.

## 2. Major and Minor Key Signatures



\*When you write music in a minor key you also need to raise the 7<sup>th</sup> note (leading note) up one small step - e.g. A minor uses G#s, not Gs.

## 3. Identifying The Tonality...

Tonal - In a major or Minor KeyAtonal - There is no sense of key

Modal - Uses 'old-fashioned' scales called modes

Pentatonic - The music only uses 5 notes

#### 4. Chords

Triad - A chord with three notes (See below)

Power Chord – Only playing the Root and Fifth of a triad (used in Rock music)

**Dissonance** - Clashing notes played together

Consonance - Notes that fit / sound nice together

Primary Chords - The three most commonly used chords used in music: I, IV, V

Secondary Chords - The other chords: II, III, VI, VII

**Chord Sequence** - The order the chords in a piece of music follow (containing cadences at the ends of phrases)

#### 7. Cadences

The last two chords in a phrase.
Only sounds 'complete' if ends on chord I.

| Sounds Complete        |                                    |                                |
|------------------------|------------------------------------|--------------------------------|
| Perfect<br>Cadence     | <b>V</b><br>Dominant               | <br>Tonic                      |
| Plagal<br>Cadence      | <b>IV</b><br>Subdominant           | <br>Tonic                      |
| Sounds Incomplete      |                                    |                                |
| Imperfect<br>Cadence   | *Can be other<br> <br> <br>  Tonic | V<br>Dominant                  |
| Interrupted<br>Cadence | <b>V</b><br>Dominant               | *Not chord I<br>Minor<br>Chord |

\*Sometimes the final cadence of a piece in a minor key ends with a major chord instead of the expected minor chord. This effect is known as a Tierce de Picardie.

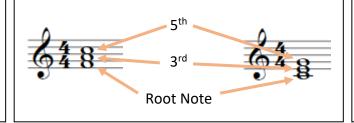
#### **Diatonic**

Music only uses notes that are found in the key signature of the piece

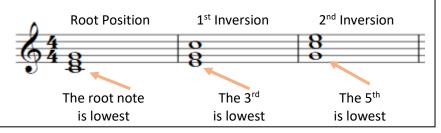
#### Chromatic

Music uses the notes found in the key of the piece but also adds in extra accidentals (# / b)

## **5. Triad** A Chord with three notes:



## **8. Inversions** Changing which note of a chord is the lowest sounding:



### 1.Instrumental Ensembles

Solo - 1 performer

Duet - 2 performers

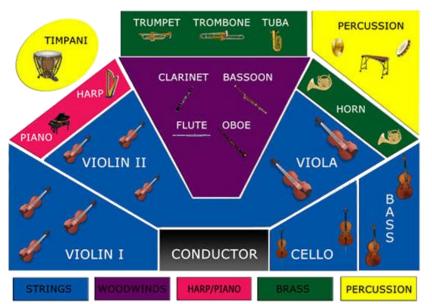
Trio - 3 performers

Quartet - 4 performers

# INSTRUMENTATION

(The instruments you can hear and what they are doing – sometimes called 'orchestration')

## 2. Instruments Of The Orchestra







\*Lead instrument = Often an electric quitar ('lead quitar'). Plays melody or harmonises with the singer & often has a solo.

# 7. Instrumental Techniques - The way you play / use an instrument.

# **Baroque Period (1600-1750)**

6. Musical Periods

\*Small orchestra - Mostly Strings + Basso Continuo

\*Basso Continuo - The part given to instruments playing the bass line & chords accompanying the melody. (Harpsichord, bass viol, organ, lute...)

## Classical Period (1750-1810)

- \*Basso Continuo gradually stopped being used
- \*Pianoforte introduced & Clarinet invented
- \*String Quartet very popular (Violin x2, Viola, Cello)

# **Romantic Period (1810-1910)**

- \*Piano music very popular (Instrument further improved)
- \*Large Orchestra
- \*Tone / construction of instruments improved

## **String Instruments**

- \*Pizzicato (Pizz.) Plucking the strings
- \*Arco / Bowed Using a bow on the strings
- \*Double Stopping Playing two strings at the same time

## **String & Brass Instruments**

- \*Con Sordino (Con Sord.) Playing with a mute (changes the sound produced)
- \*Tremolo Quickly repeating the same note ('trembling')

## **Voices**

\*Falsetto - A technique used by men to sing at a much higher pitch

## Voices, Brass, Woodwind and String Instruments

\*Vibrato - Make the note waver up and down to add expression

## 4. Types Of Voices

Soprano (Female) HIGH Treble (Boy) Alto (Female) Countertenor (Male Alto) Tenor (Male)

Bass (Male) LOW

\*SATB Choir: Soprano, Alto, Tenor & Bass

## 5. Jazz Instruments

## **Rhythm Section**

Backup / Accompaniment for the melody. Sometimes still improvise and get solos.

\*The Groove: Double Bass-

\*The Beat: Drum Kit

\*The Chords: Piano

(Sometimes Guitar)

#### **Front Line Instruments**

Instruments that play melodies / improvise. Stand in front of the rhythm section.

\*Trumpet

\*Trombone

\*Saxophone

Soprano

Alto

## 8. Other Vocal Terms

# Acapella

Singing without any accompanying instruments.

#### Chorus

Music written for a choir.

## **Backing Vocals**

Sing harmonies / support the lead singer.

## 1.Reading Rhythms

You need to be able to read all the different note lengths if you want to pass GCSE music. If you keep forgetting, look over them again!

# **RHYTHM & TEMPO**

(The Patterns Of Note Lengths & Silences)

(The Speed Of The Music)

## 8. Working Out The Tempo

Tap your toe to the pulse of the music and think, 'how fast am I tapping'.

\*If you tap your whole foot you might put off other pupils.

#### 2. Durations

| Beats | Note | Rest | Name       |
|-------|------|------|------------|
| 4     | •    | -    | Semibreve  |
| 2     |      | -    | Minim      |
| 1     |      |      | Crotchet   |
| 1/2   |      | 9    | Quaver     |
| 1/4   |      | 7    | Semiquaver |

### 4. Dotted Notes

If a dot is added to a note (or rest), add on half of what the note is already worth:



### 5. Pause

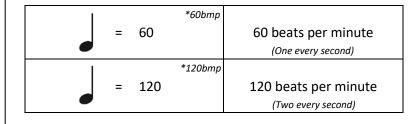
If this symbol is written, stop the pulse of the music & pause on the note.



# 9. Tempo Markings

| Marking            | Meaning                                |
|--------------------|--|
| Allegro / Vivace   | Fast or Lively                         |
| Allegretto         | Quite Fast<br>(Not as fast as Allegro) |
| Moderato / Andante | Moderate / A Walking Pace              |
| Adagio / Lento     | Slowly                                 |

| Accelerando                            | Gradually Speed Up  |
|--|---------------------|
| Ritardando / Rallentando<br>rit. rall. | Gradually Slow Down |



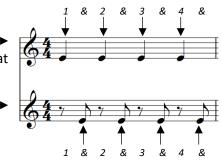
## **3. Syncopation** Playing off (or in-between) the beat / pulse

## On The Beat -

Playing on one of the beats that you would 'tap your toe' to

### Off-beat

Playing in-between the beats you would 'tap your toe' to



## 6. Triplet

Three notes played evenly in the space of two notes:



## 7. Swung Rhythms \*A main feature of Jazz

Written rhythms are played differently to give a swing feeling.



#### **10.Rubato** \*Translates as 'to steal time'

Not sticking strictly to the tempo - to add feeling (Romanite Period!)

#### 1.Common Time

4/4 is also known as common time. Instead of 4/4 you can write:

# TIME SIGNATURE / METRE

(How the pulse is grouped into bars)

### 2. Cut Common Time

2/4 is also known as cutcommon time.

Instead of 2/4 You can write:



## 3. Time Signatures

Written at the start of the music (and anywhere it changes) to show how many beats there are per bar, plus what type of beat

**Simple Time Signatures** \*Each beat can be divided into two equal halves







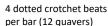
4 crotchet beats per bar

3 crotchet beats per bar

2 crotchet beats per bar

## **Compound Time Signatures** \*Each beat is dotted and can't be divided into two equal halves







3 dotted crotchet beats per bar (9 quavers)



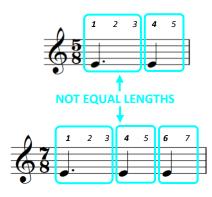
2 dotted crotchet beats per bar (6 quavers)

## **5. Listening Examples** Go to Youtube to hear some examples of different metres:

| 2/4  | Slaidburn March *A march is usually in 2/4 (Left, Right, Left, Right = 1, 2, 1, 2) |
|------|--|
| 3/4  | Shostakovich's Waltz No.2 *A waltz is a dance, usually in 3/4                      |
| 4/4  | All That Jazz (from Chicago) *Chicago is a Musical                                 |
| 5/4  | Take Five (By Dave Brubeck) *Listen out for the jazz style                         |
| 7/4  | The start of Money (By Pink Floyd) *Listen out for the opening bass riff           |
| 6/8  | We Are The Champions (By Queen) *Queen are a famous British Rock Band              |
| 12/8 | The Way You Make Me Feel (By Michael Jackson) *Count 1&a 2&a 3&a 4&a               |

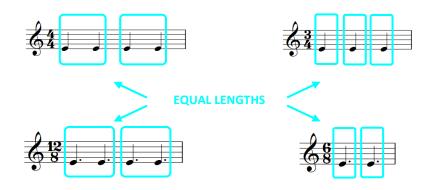
## 4. Irregular Time Signatures

Time signatures that <u>can't</u> be divided into equal groups of 2 or 3.



## **Regular Time Signatures**

Time signatures that can be divided into equal groups of 2 or 3.



## 6. Writing Your Own Music

You must make sure every bar adds up to the correct number of beats. Changing metre is a good way to create contrast in your work.

#### 1. Western Classical Music

| Baroque Period        | Classical Period          | Romantic Period                |
|-----------------------|---------------------------|--------------------------------|
| 1600-1750             | 1750-1810                 | 1810-1910                      |
| Bach, Vivaldi, Handel | Mozart, Haydn, Beethoven  | Chopin, Schubert, Wagner       |
| Ornaments             | Balanced, regular phrases | Use of the leitmotif           |
| Terraced Dynamics     | Alberti Bass              | Music more expressive          |
| Major & Minor Keys    | Wider range of dynamics   | Huge range of dynamics         |
| Harpsichord           | Pianoforte introduced     | Use of <b>chromatic</b> chords |
| Small Orchestra       | Wider range of mood       | Unusual <b>Key Changes</b>     |
| (Mostly Strings)      | Orchestra got bigger      | Large Orchestra                |
| Basso Continuo        | Elegant/Graceful style    | Use of Rubato                  |

# STYLE

#### 2. Minimalism

- \*Started in 20th Century
- \*Composers Philip Glass...
- \*Based upon Repetition
- \*Uses small motifs that gradually change
- \*Slow changing harmony

#### 3. Jazz & Blues

\*The 12 Bar Blues

| I  |    |     | 1   |
|----|----|-----|-----|
| IV | IV | _   | - 1 |
| V  | IV | - 1 | 1/٧ |

\*Swung rhythms

\*Extended chords: 7<sup>th</sup>, 9<sup>th</sup>...

\*Blue notes – 'bending' some notes by a semitone

- \*Improvisation Performers make up music in the performance
- \*Rhythm Section Drums, Double Bass, Piano/Guitar
- \*Front Line Instruments Saxophones, Trumpets, Trombones
- \*Walking Bass The bass plays a steady rhythm & walks up/down the notes of the chord or scale.

## **4. Fusion** -Mixing more than one style of music together

For example...

Bhangra - Came to UK in 1980s. Mixing traditional Indian music & pop music.

| Tempo                                      | Structure                                       | Melody                                  |
|--|---|---|
| Lively and Upbeat Verse / Chorus structure |   | Quite repetitive.<br>Simple. Decorated. |
| Rhythm                                     | Instruments                                     | Technology                              |
| Syncopation. 4 beats per bar.              | Indian instruments<br>(e.g. Dhol, Tabla, Sitar) | Drum machines.<br>Synths. Scratching.   |

## 5. Pop & Rock Music

- \*Pop Commercial music which appeals to lots of people
- \*Rock Generally 'more aggressive' but also includes rock-ballads.
- \*Instruments (See instruments sheet!)

| Intro    | The beginning. Sets the mood & style. Usually just instruments.   |
|----------|---|
| Verse    | Tells the story. Lyrics change each time but tune stays the same. |
| Chorus   | The main message of the song. Same words and tune each time.      |
| Bridge   | A section that links two other sections.                          |
| Middle 8 | A contrasting section of new ideas – usually 8 bars long.         |
| Outro    | Extra bit of music to finish off the song.                        |

\*Riff - A repeated pattern. Can help make the song memorable.

\*Examples:

The Who Jimmy Hendrix The Beatles

Pink Floyd The Sex Pistols The Clash

AC/DC David Bowie Queen

#### 6. Film Music

- \*Genre Action, Adventure, Horror, Romance, War, Sci-fi, Western...
- \*Composers John Williams, James Horner, Jerry Goldsmith
- \*Think, how do the musical features represent what is happening on-screen? e.g.

Car Chase: Fast tempo, loud dynamics, sudden changes in melody direction...
WWII Film: Military instruments, fanfare, monophonic to represent isolation...
Large Theme Park Scene: Big Orchestra, Loud Dynamics, Fast/exciting rhythms...
Horror Scene: Dissonant chords and use of repeated pattern to build tension...

\*Leitmotif - A short musical idea linked to a specific character / thing



- \*A theatrical story told through music, singing, acting and dance
- \*Types: Jukebox, Film-to-stage, Sung-through (no speaking), Disney...
- \*Composers Andrew Lloyd Webber, Leonard Bernstein, Stephen Sondheim...
- \*Overture The music played before the musical begins, usually featuring the musical's main themes.
- \*Solo Song for one character
- \*Duet Song for two characters
- \*Chorus Song for usually the whole 'company' to sing
- \*Recitative A song which does not have a memorable tune (more speech-like), often used to fill in the story if the show is all sung.

