

- Take a section at a time. Make notes, revision cards, a postit display, revise with a friend, make a short test and take the test the next day - whatever helps you learn and revise.
- Make sure you listen to the set works as much as possible before the exam. There is no point knowing something if you do not know what it sounds like!
- Best of luck!

### The Listening Exam - What you need to know

Section A - 8 questions (2 questions on each Area of Study)

What types of questions might I be asked?

- 1. Identifying key musical features:
- sequence (melodic)
- syncopation (rhythmic)
- ostinato
- call and response
- pedal
- 2. Context questions:
- Why is this piece Baroque?
- Why/how does this play a part in African life?
- 3. Express and justify opinion
- 4. Musical dictation

<u>Section B - Question 9 OR question 10</u> (Extended response question worth 10 marks)

Q9 will be set on AoS 1 or 2 Q10 will be set on AoS 3 or 4

You will have 5 bullet points to respond to Bullet points will mostly be on the musical elements

QWC (Quality of Written Communication) will be assessed here - so ensure your writing is clear, punctuated and coherent. If you struggle to write in prose you can use heading with bullet points.

### Ideally you should write in succinct short sentences.

For example:

Comment on how Chopin uses the following musical elements in Prelude No.15 in D flat major.

- Melody
- Dynamics
- Texture
- Structure
- Tonality and Harmony

Melody

The melody is very lyrical and reflects raindrops though its persistent repetition of the Ab It is played in the left hand

Dynamics The dynamics are piano

Texture The texture is homophonic

Structure The structure is ABA with a coda

There are 10 marks to attain here. Make sure you make 10 points and don't repeat yourself.

<u>You MUST make at least 1 point for each heading.</u> You may then choose which features you comment on as long as you make 10 points (or more) in total.

### What you need to know

### AOS 1

Chopin

- Features of romantic music
- Development of the piano
- Rise of the virtuoso performer
- Prelude as a form
- Ternary structure
- Recognition of the themes A B A coda
- Raindrop

### Mozart

- Classical Orchestra
- Instrumentation of the set work
- Sonata Form main sections and recognition of 1<sup>st</sup> and 2<sup>nd</sup> subjects
- Classical harmony
- Musical devices
- Features of classical music
- Intervals between parts

### Handel

- What is an Oratorio?
- Musical features of Baroque
- Textures
- 'Spot the instrument'
- The use of the 4 melodic themes (so know features of each one)
- Cadences (perfect or plagal!)
- Musical devices such as pedal, sequences etc

Reich - Electric Counterpoint

- How ostinato is used throughout
- Minimalist techniques and those specifically present in the set work
- Resultant melody (from all various parts) reinforced by playing strong notes
- Instrumentation and method of performance
- Texture and tonality (E Aolian)

Schoenberg

- Expressionism NOT Serialism
- Atonality
- Feautres of C20<sup>th</sup> music
- Klangfarmbenmelodie must know
- Complement
- Transformations of the hexachord

### <u>Bernstein</u>

- Jazz/Latin influence
- Basic background knowledge of West Side Story (Romeo + Juliet)
- Rhythmic features
- Vocal writing -
- Use of bitonality and the tritone
- Rondo form song from a musical

AOS 3

Moby

- Dance music influences
- Structure layers important
- The chord patterns of verse chorus (may be a box to complete)
- Use of FX compression/EQ/reverb/delay
- Sampled vocals (where from how used)

Buckley - Grace

- Instrumentation
- Guitar techniques
- Use of FX flanger/distortion/crushed
- Structure
- Harmony particularly the impact of the harmonies not about the actual chord but the power chords and impact of this harmony
- Vocal techniques and styles

Miles Davis

- Modal Jazz solos
- Head, changes, turnaround (bars 11 and 12)
- 12 bar blues and alterations
- Blues notes, swing rhythms
- Riffs

AOS 4

### <u>Yiri</u>

- The role of the master drummer
- Music in African life
- Polyryhthms
- Call and response
- Ostianti
- Voice, Drums and Rhythm

### <u>Rag Desh</u>

- Use of the Rag (don't need to quote the notes)
- Drone, Tala (don't need to memorise the names of the taal)
- Instrumentation learn the different instruments in all 3 pieces
- Technical playing devices
- Be prepared to compare between the performances

### <u>Capercaillie</u>

- Fusion how?
- Instrumentation
- Background to waulking song
- Structure including the nonsense syllables (comes from waulking)
- Chord sequences (A box for you to fill in missing chords)
- Tonality

### Detailed notes

#### Chopin

#### Features of Romantic music

- Romanticism an artistic movement in Europe, between c.1800-1900 in which the artist was more concerned with feelings and emotions than with form
- Longer melody lines
- 7ths, 9ths, 11ths feature in the music
- Chromatic harmony and discordant to portray strong emotions such as grief and anguish
- Strong and varied dynamic contrast (pppp-ffff)
- Rise of the virtuoso performer

#### Development of the piano

- It was reshaped and enlarged to create greater sound
- Number of notes increased to give seven octaves = greater pitch range for musical expression
- Longer and stronger strings to cope with increased tensions
- Sustaining and soft pedals were developed

#### Rise of the virtuoso performer

• Came from an increased level of demand in the music

#### Prelude as a form

• A prelude is a brief opening piece that sets a particular mood and is linked to a following fugue in the same key. We expect a prelude to be followed by something else! However, the 24 Chopin pieces are all stand-alone preludes each in a different major and minor key depicting a specific idea or emotion.

#### Ternary Structure

• ABA + Codetta (it is loosely in ternary form) The three sections are unbalanced with Section B lasting the longest with 47 bars

#### Recognition of the themes

- Section A (1-27) Main tune characterised by the falling motif F-Db-Ab (falling raindrops)
- Phrase ends with a perfect cadence and ornamentation
- Section B lengthy and dramatic central section lasts for over half the total length of the piece
- Melodic interest is in the left hand with relentless G#s in the right hand in section A these were light notes symbolic of gently falling raindrops, but in the middle section the mood of the storm gives the repeated notes a more insistent quality.

- Homophonic throughout this section
- Section A reprise short restatement of the opening section
- Codetta Forte top Bb (highest note in the piece) and ends pianissimo with a perfect cadence

#### Mozart

#### The Classical Orchestra

- Included a standard woodwind and brass section as well as strings and timpani
- No harpsichord

#### **Instrumentation**

- Violins, violas, cellos, double basses, 1 flute, 2 oboes, 2 clarinets, 2 bassoons, 2 French horns
- Does not use trumpets or drums

#### Sonata form

- Sonata form is the first movement of a Symphony
- Fast tempo
- 3 sections Exposition, development and recapitulation NO INTRO!

#### Recognition of the subjects

- 1<sup>st</sup> subject bars 1-3 a repeated idea followed with an upward leap of a sixth
- 2<sup>nd</sup> subject Much more relaxed in relative major and shared between strings and woodwind. Semitonal chromatic descent
- 4/4 time

#### Classical Harmony

- Harmony was functional I, IV, V and VI
- Contrast melodies, key signatures and dynamics

#### Musical devices

- Sequences
- Repetition

Features of Classical Music

- Structured with a sense of symmetry
- Clear-cut schemes with regular cadences
- Ideas or contrast key, dynamics, melodies
- Melody-dominated texture

#### Intervals between parts

- Violins play the melody (first subject) in **octaves**
- Violas are playing accompaniment in **3rds** and then 6ths at the beginning

#### Handel

#### What is an Oratorio?

• A musical work based on words and stories from the bible

#### Musical features of Baroque

- Ornamented melody parts
- Major/minor
- Diatonic chords I, IV, V, II, VI
- Basso continuo (continuous bass) (organ in Handel)
- Different musical textures such as monophonic, homophonic and polyphonic
- Baroque orchestra string family + trumpets, horns and timpani
- Prevalence of one affection or mood
- Contrasting of dynamics

#### <u>Textures</u>

- Homophonic a melody part and accompaniment
- Melodic refers to the melody line
- Monophonic single melodic line with no accompaniment
- Polyphonic features two or more parts, each having a melody line and sounding together

#### 4 Melodic themes

- 'And the Glory of the Lord' first 3 notes outline a triad followed by a stepwise ascending scale. Syllabic
- 'Shall be revealed' two one-bar descending sequences using melismatic sertting of the word revealed (more than one note per syllable)
- 'And all flesh shall see it together' repetitive idea consisting of three statements of the descending fourth idea. Repeated giving a firm statement.
- 'For the mouth of the Lord has spoken it' long (dotted minim) repeated notes. They serve to emphasise the conviction of the words. Handel doubles the part with tenors and basses.
- All four ideas are short and contrasting so when Handel combines them together, each 'melody' can clearly be heard.

#### **Cadences**

• The cadences are perfect or plagal.

#### Musical Devices

• Hemiola rhythms

- Pedal notes held on note in the accompaniment usually tonic or dominant for example bars 51-57 the tenor and bass notes sing idea 4 (which is the repeated note idea) and this acts as a pedal
- Imitation of parts
- Sequences

#### AOS 2

#### Schoenberg – Peripetie

#### **Atonality**

• No key signature/absence of tonality (key)

#### Features of C20<sup>th</sup> music

- Chromaticism based on the chromatic scale
- Frequent key changes
- Full use of pitch range of instruments
- Extremes of dynamics
- Pieces are quite short

#### Klangfarbenmelodie

• Tone colour melody – Schoenberg more concerned with the sound and tone of the instruments than the melody

#### <u>Hexachord</u>

- The group of six notes selected from the 12 available pitches that are used as a musical motif or chord
- The hexachord is used in a variety of ways throughout the piece (transformations of the hexachord)

#### **Complement**

• The six semitones not used in the first hexachord

Principal Voice – the main melodic line

Secondary voice - the next most important melodic line after the principal voice

#### Bernstein - 'Something's Coming'

#### Jazz/Latin influence

- It reflects the style of music of Bernstein's age bebop jazz and the blues.
- Dissonances and fast driving rhythms
- Syncopation and blue notes

#### Background to the story

- Mirrors much of Romeo and Juliet but the households are 'gangs' in New York
- Jets v Sharks

#### **Rhythmic features**

- Syncopated rhythms flood the music
- 'Push' rhythm (anticipates the beat comes in just before)
- Cross rhythms long off beat notes in one part and short 'um-pah' style in another
- Driving rhythms create sense of urgency

#### Vocal Writing

- Melody based on opening riff
- Long 'blue note' on certain words
- Straight rhythms and syncopated
- Push rhythms on words 'know' and 'great'
- Word painting music copying the words through pitch, rhythm etc
- Motif of the interval of the tritone (devil interval)
- Bitonal Two senses of key signature

#### **Reich – Electric Counterpoint**

#### Minimalist techniques

- Drones long continuous note or a constantly repeated note
- Ostinato/loops repeated musical ideas. The shortest ideas are called cells.
- Phasing two almost identical parts which go out of sync with each other and gradually, after a number of repetitions, come back into sync again
- Metamorphosis gradually changing from one musical idea to another, often by changing one note at a time
- Layering adding new musical parts, commonly one at a time. The parts will often interact with each other forming a complex texture
- Key texture is as important as key
- Note addition starting off with a very simple, sparse ostinato containing many rests, and gradually adding notes over a number of repetitions
- Note subtraction starting off with a more complex ostinato and gradually taking notes away, leaving rests in their place
- Rhythmic displacement playing a phrase so that accents fall in different places to what would be expected.
- Augmentation extending the durations of a rhythmic pattern
- Diminution the opposite of augmentation

#### Ostinato used throughout

• Constant ostinato used throughout the piece <u>Resultant melody</u>

• A new melody produced when a variety of parts each play their melodies at the same time Instrumentation and method of performance

- 7 pre-recorded electric guitars, 2 pre-recorded bass guitars and solo guitar part (live)
- 2 sections and a coda

#### Texture and tonality

- Built up in layers
- Texture gradually builds up in the first section
- E Aeolian mode (E F# G A B C D)
- Tonal ambiguity

#### AOS 3

#### Moby 'Why Does My Heart Feel So Bad?'

#### <u>Structure</u>

• Simple structure based around 2 chord sequences in eight bar blocks The chord patterns – you may have a box to complete

#### Chord Sequence 1 – Verse: 'Why does my heart feel so bad?'

Bar 1	2	3	4	5	6	7	8
Am	Am	Em	Em	G	G	D	D

#### Chord Sequence 2 – Chorus (first half): 'These open doors'

Bar 1	2	3	4	5	6	7	8
С	С	Am	Am	С	С	Am	Am

#### Chord Sequence 2b – (second half): 'These open doors'

Bar 1	2	3	4	5	6	7	8
F	F	С	С	F	F	С	С

#### Use of Studio FX

- Compression
- Reverb the reflection of sound off surfaces
- Sus4 and sus2 chords a triad with the major or minor 3<sup>rd</sup> replaced with the 4<sup>th</sup>/2<sup>nd</sup> degree of the scale
- EQ equalisation. A tone control allowing the treble, middle and bass frequencies to be adjusted
- Delay
- Samples built around two vocal samples taken from a recording of a gospel choir made in 1953.

#### Jeff Buckley – 'Grace'

#### **Instrumentation**

- Drums
- Bass
- Guitar
- Guitar and vocals

#### Guitar techniques

- Power chords a chord commonly played on the guitar consisting of the root note and the perfect fifth. Keeping the same chord shape up and down the fret board and keeping one string open as a drone
- Drone a repeated note or sustained across chord changes, often creating a dissonance
- Pizzicato playing a string instrument by plucking the strings
- Slide sliding the finger from one note to another on guitars

#### Use of FX

- Delay repetition of a sound after a set time interval, usually at a lower volume and with less high frequency content than the original
- EQ
- Flanger a studio effect ranging from subtle 'swirling' sounds to 'jet plane' effects

#### <u>Structure</u>

- 4 main sections
  - 1. Intro Verse 1 Pre-chorus Chorus –
  - 2. Link Verse 2 Pre-chorus Chorus
  - 3. Middle 8 –
  - 4. Link Verse 3 Outro
- 12/8 time

#### <u>Harmony</u>

- The main chord sequence is just a power chord slid across three frets of the guitar but it is played in different ways in each section, with different textures.
- Drop D tuning darker and deeper sound
- No attempt at a smooth transition between the modal section to the major section.
- E minor mainly with modal sections

#### Vocal techniques and styles

- Improvisations
- Whispering
- High vocal range falsetto

#### **Miles Davis**

#### Modal Jazz- solos

- Modal Jazz = a jazz style in which the soloists base their solos on modes instead of the chord changes
- 12 bar blues in the key of G with pentatonic modal scale solos
- Soloists combine riffs they have learned previously with arpeggios, scales and modes
- Soloists never play at the same time

#### Head, Changes, Turnaround

- Head = The main melody of a jazz song, generally played at the beginning of the song
- Changes = the chord sequence in a jazz song
- Turnaround = Chords change twice per bar (bar 10 of All Blues)
- Comping = short for 'accompanying'. The piano 'comps' throughout until it's solo

#### 12 bar blues and alterations

Bar 1	2	3	4
G7	G7	G7	G7
5	6	7	8
C7	C7	G7	G7
9	10	11	12
D7#9	Eb7#9 D7#9	G7	G7

 Alterations or altered chords (D7#9, Eb7#9, D7#9) are chords in which one of the notes has been sharpened or flattened to become a chromatic note – <u>remember where they are in the chord</u> <u>sequence</u>

#### Blues notes, swing rhythms

- Blues notes = 'bendy' notes between the minor and major third
- Swing rhythms = describes a rhythmic 'groove' in jazz music

#### <u>Riffs</u>

- Riff 1 is played by the bass almost throughout the whole piece
- Riff 2 played in thirds on the alto and tenor sax

#### Instruments and order of solos

- Trumpet, Alto Sax, tenor sax, piano, bass, drums
- Solos in above order

#### The role of the master drummer

• The master drummer stands in the centre of the ensemble and is responsible for directing the whole performance. He will be surrounded by other drummers and percussion instruments . the master drummer will signal to the other players when he is ready to start, often with a vocal cry followed by a short rhythmic solo to set the mood and tempo of the music.

#### Music in African life

- Music in the sub-Saharan Africa is rich, colourful and diverse
- It covers a region of fifty different nations
- The music plays an important role in African society and is used to communicate many different feelings and emotions.
- Music is nearly always part of any social gathering

#### <u>Polyrhythms</u>

- A texture made up of many different rhythms
- Cross-rhythms rhythms that literally cross the usual pattern of accented and unaccented beats creating irregular accents and syncopated effects

#### Call and Response

- Solo (call) followed by a group answering phrase (response) Ostinati (plural)
  - Ostinato is a repeated pattern or phrase

#### Voice, drums and rhythm

- There are 3 clear strands in this piece
  - 1. The balaphone ostinati in combination, these produce a complex polyphonic texture
  - 2. The drum ostinato in this work they play a relentless one-bar pattern
  - 3. The vocal line this is a simple pentatonic call and response structure

#### Yiri

## Musical Devices/Compositional Techniques

Remember – S.I.P.O.C.

**Sequence** – pattern that repeats higher or lower in pitch

Listen to the opening phrase of the Coronation Street theme – it is a descending sequence http://www.youtube.com/watch?v=lUxKuZqtljM

**<u>Imitation</u>** – where one part copies another – e.g. violin plays an idea then the flute plays the idea in the next bar

**Pedal Note** – note that is sustained or repeated while other things change around it

around it.

Listen to the bass line of Phantom of the Opera http://www.youtube.com/watch?v=Ny5H9GiVP\_0&feature=related

**Ostinato** – a short repeating pattern. This is called a *riff* in popular music.

There is an ostinato at the start of the ET theme http://www.youtube.com/watch?v=O15x-B8PgeE

**Call and Response** – where one part plays something and then it is repeated or answered by another part (often heard in African music and blues, but can be used in all kinds of music)

# **Intervals**

The distance between two notes. You will need to recognise intervals DURING a piece of music

<u>Interval</u> 2 <sup>nd</sup>	Sounds like	play on piano
-	next door	<b>C - D</b>
3 <sup>rd</sup>	Kum-by-ah or little donkey	С - Е
Perfect 4 <sup>th</sup>	A- way in a manger	<b>C</b> - <b>F</b>
Perfect 5 <sup>th</sup>	Twinkle Twinkle or chariots of fire	<b>C - G</b>
6 <sup>th</sup>	My Way or Leave right now	С - А
7 <sup>th</sup>	Somewhere Over	С - В
<b>Perfect Octave</b>	Some -where over	<b>C</b> – <b>C</b> '

# **Degrees of the Scale**

Degree	Name	note in C major
1 <sup>st</sup>	Tonic	С
2 <sup>nd</sup>		D
3 <sup>rd</sup>		E
<b>4</b> <sup>th</sup>	Sub-Dominant	F
5 <sup>th</sup>	Dominant	G
6 <sup>th</sup>		Α
7 <sup>th</sup>	Leading Note	В
1 <sup>st</sup>	Tonic	C'

## **Comparing Pitch**

You will be played two melodies and you have to describe the difference in pitch

e.g.

one note higher / or lower perfect 5<sup>th</sup> higher / or lower an octave higher / or lower



# <u>Cadences</u>

the end of a musical phrase – you will need to to identify the cadence at a particular place in the piece of music

**<u>Perfect</u>** = finished (back to the tonic)





**<u>Imperfect</u>** = not finished (the phrase finishes on the dominant)

## Completing a melody on a score

You will read through a musical score and some of the notes will be missing. You have to write in the missing notes on the score.



## **Describing the Melody**

- <u>Ascending</u> going up
- Descending going down



- Scale moving to the note next door, e.g. EastEnders theme tune
- Arpeggio like a broken chord e.g. the Apprentice theme

http://www.youtube.com/watch?v=i0kWvf6wJyw

- Leap moving more than one note away e.g. Theme • from ET moves by leap at the start of each phrase then descends in a scale. Note that the extract starts with an ostinato and then the melody comes in. http://www.youtube.com/watch?v=O15x-B8PgeE
- <u>Chromatic</u> moving semitone by semitone. Play the

black and white notes in order on the keyboard or go up fret by fret on the guitar. Listen to The start of *Phantom of the Opera* and the opening of the *Pink Panther* theme

http://www.youtube.com/watch?v=Ny5H9GiVP\_0&feature=related (phantom) http://www.youtube.com/watch?v=mmntEhWR0sc&feature=fvst (pink panther)

## **Tonality and Harmony**



listen to Twinkle Twinkle, Higher & Higher, Over the Rainbow, Empire state of Mind



listen to Here Come the Girls, In The Hall of the Mountain King, Prokoviev's Romeo & Juliet



modal

sounds Medieval, Like Pirates of the Caribbean theme



Pentatonic

five note scale. Often used for ROCK GUITAR SOLOS

# Dynamics - the volume of music

You will need to identify the dynamics in a piece of music and also compare the dynamics in two pieces of music

**Piano** (p) = quiet

Forte (f) =loud





**Crescendo** = getting louder

**Diminuendo** = getting softer

**<u>Comparing Dynamics</u>** – louder; softer; starts loud and goes softer etc.

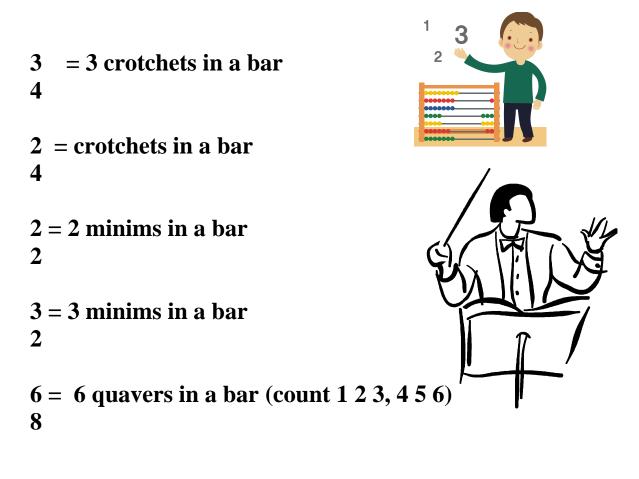
# Using Letters to describe structure

## e.g. ABA, AABC, ABAC

• each new section of music gets a new letter. If you hear a section again, give it the same letter

# Metre and Time Signatures

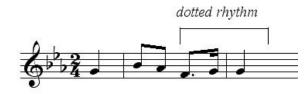
A time signature tells you how many beats in each bar. You will need to identify the time signature of a piece of music.



# **Recognising note values** to hear and to read

Symbol	Name	No.of beats	We say
0	Semibreve	4	'long'
0	Minim	2	'so-up'
•	Crotchet	1	'tea'
	Quavers	$\frac{1}{2} + \frac{1}{2}$	Cof-fee
	Semiquavers	$\frac{1/4 + 1/4}{1 + 1/4 + 1/4}$	'Piccalilli'

### **Dotted Rhythms**



Listen to *The Apprentice* theme tune for a good example of dotted quavers. http://www.youtube.com/watch?v=i0kWvf6wJyw



Syncopated rhythms go across the beats. They sound off-beat and jazzy. Most pop and rock includes lots of syncopation. Listen to *In the Mood* and *Use Somebody* 

### **Comparing tempo**

- Faster, slower etc.
- Has it changed time signature?
- Has it changed from simple time to compound time?

## **Comparing rhythms**

- Straight rhythms vs dotted rhythms
- Straight rhythms vs syncopated rhythms

Hint: if they ask you to compare the rhythms of two excerpts of music then PROBABLY one of the excerpts has <u>syncopated</u> rhythms

# <u>Texture</u>

Monophonic - one single melody. No accompaniment.

**Solo melody** + accompaniment – a solo instrumental or vocal melody with accompaniment (e.g. violin + piano)

**Unison** – singers or instrumentalist performing the same part. This can be accompanied

In octaves – unison, but parts are an octave apart.



Homophonic – chordal (parts on different notes, but same rhythm)

**Polyphonic** – parts are independent (different rhythm and different notes)

Listen to *The Hallelujah Chorus* by Handel for examples of unison, in octaves, homophonic and polyphonic Listen to a *sonata* and *Hallelujah* by Jeff Buckley for examples of solo melody + accompaniment

# **Timbre**

## **Recognising different types of ensemble**

**Orchestra** – strings, woodwind, brass and percussion all together

String Orchestra- an orchestra with only string instruments



**String Quartet.** Four players – 1<sup>st</sup> violin, 2<sup>nd</sup> violin, viola, cello. An example of *Chamber Music* 



# Recognising families of instruments

You need to be able to recognise which family of instruments are playing in an excerpt of music.



Cello





# **Recognising instruments**

You need to be able to recognise all orchestral instruments (see previous page) and also – *acoustic guitar, electric guitar* and *piano*