BTEC Tech Award in Music Knowledge Organiser: Component 1

Explore Listen Compose Perform Evaluate

Blues

The Blues originated on Southern plantations in the 19th century.

- **Key words:** 12 bar blues, walking bassline, melody, chords, call and response, tempo, repetition.
- Instruments: early blues music was mainly vocals and guitar but later instruments included double bass, piano, trumpet.
- Playing techniques: improvisation, bending/sliding (guitar), muting (trumpet).
- Famous artists: Bessie Smith, Robert Johnson, Muddy Waters, BB Kina.
- Associated genres: Jazz, Swing, Ragtime, Country, Gospel.

Rock 'n' roll

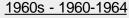
- Originated in the US during the late 1940s and early 1950s.
- Influences: Blues, Jazz, Gospel, Country, **Key words:** boogie woogie, backbeat rhythm.
- **Instruments:** saxophone, piano, lead & rhythm electric guitar, double bass, drum kit.
- **Technological advances:** microphone, amplifier, use of distortion.
- Famous artists: Buddy Holly, Elvis Presley, Chuck Berry, Bill Haley, Little Richard.
- Rock n roll styles: Rockabilly, Doo wop.

1960s - 1965-1969

- In the late 60s, outdoor rock music festivals began and psychedelic music reflected the growing hippie culture.
- Television became a major force in rock music, attracting younger audiences.
- **Key words:** riff, 7th chords, bassline, lyrics.
- Instruments: guitar, bass guitar, drum kit, piano, synthesizer.
- Famous artists: The Who, The Rolling Stones, Cher, The Monkees. Tom Jones.
 - Rock subgenres: Pop rock, Psychedelic rock, Progressive rock, Blues rock.







- Rock and roll was gradually overtaken by pop-rock. The 1960s were a time of upheaval in society,
- fashion, attitudes and especially music.
- Key words: verse, chorus, fusion, multi-tracking, chord sequence, major, minor, hook.
- Instruments: guitar, bass guitar, drum kit, piano.
- Playing techniques: guitar licks, fills, simple melodies, rhythmic guitar work, standard song forms, acapella.
- Famous artists: The Beatles, The Beach Boys, The Kinks, The Supremes, Marvin Gaye.
 - 60s genres: Rock, Funk, Soul, Motown, R&B, Ska, Folk.







Explore

Listen

Compose

Perform

Evaluate

1970s Disco

- Disco is a genre of dance music and subculture that emerged in the 1970s from the US.
- Key words: four-on the-floor, syncopated, bassline, octave, major 7th, minor 7th, chords
- **Instruments:** strings, horns, electric piano, synthesizers, electric rhythm guitars, drums
- Playing/vocal techniques: falsetto, reverb
- Disco fashion: glamorous, colourful patterns, bold colours, flared trousers, platform shoes, medallions
- Famous artists: Bee Gees, Donna Summer, Gloria Gaynor
- Associated genres: Electronic Dance Music, House music. Hip hop



1970s Rock - riffs

- One of the first events of the 1970s was the breakup of The Beatles. Heavy metal became popular
- **Key words:** syncopated, syllabic, riff, timbre, verse, chorus, bridge, repetition
- Instruments: guitar, vocals, drum kit, keyboard
- Playing/vocal techniques: distorted guitar, feedback, reverb, palm muting
- Famous artists: Queen, Led Zeppelin, The Rolling Stones, Rainbow
- **Sub-genres:** Hard rock, Glam rock, Progressive rock, Punk rock, Heaw metal





1990s Britpop

- Britpop was a UK-based music and culture movement. It produced brighter, catchier alternative rock bringing it into the mainstream.
- Key words: melodic, chords, band, 4/4 time
 - **Instruments:** vocals, electric guitar, electric bass, acoustic guitar, drums, piano, strings
- Playing/vocal techniques: live playing, clean guitar, overdrive, string arrangements, open chords
 - Famous artists: Oasis, Blur, Pulp
- Associated genres: Alternative, Indie pop







1980s Synth Pop

- Synthesizer (synth) pop also known as techno pop is a subgenre of new wave music. This was the evolution of electronic music technology.
- Key words: monophonic, texture, 4/4 time, simple harmony
- **Instruments:** synthesizers, drum machines, sequencers
- Playing/vocal techniques: robotic sounding vocals Famous artists: Depeche Mode, Eurythmics, Soft Cell
- Associated genres: House, Techno





collaboration

BTEC Tech Award in Music: Component 2



Explore Perform Evaluate Listen Compose Applying and developing musical skills and techniques: Key Vocabulary for Professional Portfolio: Time management, self-discipline, working with others, correct and safe use of equipment (health and safety), Developing Music Skills Music Performance identifying resources required, auditing existing skills Tuning (if appropriate) Timing and phrasing Using rhythm and Learning repertoire Methods of capturing music development pitch Physical preparation Digital or traditional portfolios including studio track Using equipment and exercises sheets, production notes, rehearsal diaries, screenshots, appropriately Instrumental/vocal milestone performances and reviews from others Expression techniques Recorded auditions Combining Practise routines instruments/sounds Following an Compositional sketches Health & safety in the accompaniment Rough cuts and initial mixes use of equipment Stage presence Having a clear and organised approach to communication Using BandLab Creating Original Music Key points in the process are referred to in a logical There are two options for Exploring and order recording - Live Loops or extending ideas Images, videos and recordings are clear Tracks Using structure In the Tracks section Written commentary supports the quality of work effectively there are a range of Using rhythmic and virtual instruments. melodic patterns Sharing and commenting on work Simply scroll and tap on Development of the one you want to use Social media eg Soundcloud, Facebook, YouTube Use the microphone harmony Jam sessions, improvisation sessions, mixtapes, option to record live demos, sharing samples, remixing, remote YouTube audio eg singing

Stage presence: 2

Looking?

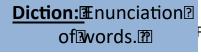
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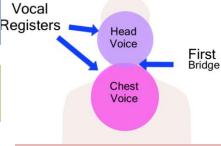
engagingathe?

audienceawhilst?

youaperform.?



Intonation: Accuracy of pitch.



KS4: Solo Performance Voice

Register: Where I your voice resonates.

Breath@tontrol:

Managing

Managing

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BTEC Tech Award Music Knowledge Organiser: Component 3 - Responding to a Commercial Brief



Explore

Listen

Compose

Perform

Evaluate

What is a brief?

A briefis a written document that provides a scenario and instructions to find or create a product for a target audience. It gives a brief overview of the background and objectives.

Target audience

This is a group of people identified as likely customers. People in the target audience share similarities such as age or location. This makes it easier to target your product.

Activity 1 - Responding to a brief

- Investigate the musical styles in the brief
- ☐ Carry out research of relevant material eg listen to cover versions, find sheet music
- □ What **resources** are required?
- ☐ What **changes** will you make?
- ☐ **Timeline** of development

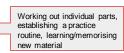
Activity 1 - Responding to a brief

What are the creative constraints?

What resources are available?
Will your own ideas be effective
within the timeframe?
How can you make your music stand
out from other work?
How can you develop your own
skills?
How can you build on your strengths?



Instruments, iPad/Garageband, sheet music, amp, microphone, practice room



Use the QR codes to watch cover versions of different songs.







Activity 2 - Applying musical skills

Organisation Skills

- Identify priorities what will you do and when?
- → Set targets what do you need to do each lesson? How will you monitor this?
- → Use of technology do you need to use Garageband?

Preparing for the project

- → Health and Safety correct and safe use of equipment, manual handling
- → Checking resources and facilities what instruments are available? Do you need sheet music and/or lyrics?
- → Plan for alternatives have a back up plan in case things go wrong

Consider the constraints

- → Ensure you are working within the aims of the brief - keep in mind your target audience, the finished product and the deadline
- → Use suitable materials and techniques
- → Address any quality issues

	Explore	Listen	Compose	Perform	Evaluate	
	Step On	acmanas or		tep Four:	Select and app	and
		brief and rese relevant mate			techniques to cre your music prod	
	Step Tw	Choose one and one styles music and pre	le of 5	tep Five:	Present a final musical product	-
		a proposal of idea.	•		response to a commercial mus brief.	
,	Step Thre	exam on to exam on to exam on to developme your ideas are rehearsal pro	ent of and the	tep Six:	One hour writte exam to evaluat your performand and comment on creative proces	te ce the

BTEC Musical Styles:



Western Classical:

Art music of the European tradition, normally notated, and normally intended for public performance





Joseph Haydn Ludwig van 1732-1802 Beethoven 1770-1827

Harmony

· diatonic, chromatic · consonant. dissonant • pedal, drone • cadences: perfect, plagal. imperfect, interrupted and tièrce de Picardie • identification of major, minor and dominant seventh chords using chord symbols/roman numerals

Listening

You must be able to answers questions on unfamiliar music from the following styles/genres to identify and accurately describe musical elements. musical contexts and musical language:

- The Coronation Anthems and Oratorios of Handel
- The Orchestra Music of Havdn, Mozart and Beethoven.
- . The piano music of Chopin and Schumann. . The Requiem of the late
- Romantic period.

Melody

conjunct, disjunct,

- a triadic, broken chords. scalic, arpeggio inervals within the
- octave passing notes
- adiatonic, chromatic slide/portamento.
- Ornamentation :
- acciaccaturas, trills appoggiaturas, turns, mordents.
- ostinato
- phrasing, articulation.

Sonority (Timbre)

- instruments and voices: solo instruments, chamber groups
- · instrumental techniques such as arco, pizzicato, con sordino

Dynamics:

pp, p. mp, mf, f, ffincluding the Italian terms cresc. crescendo, dim, diminuendo including hairpins sfz, sforzando common signs,

terms and



Structure

arch-shape

theme and

variations,

minuet and

ground bass,

sonata,

◆rondo

binary and ternary

through-composed

trio/scherzo and trio

call and response

Tonality

Tempo, metre and rhythm

· simple and compound time ·

hemiola · semibreve, minim.

rubato, pause • tempo.

crotchet, quaver, semiquaver .

regular • anacrusis • common Italian

tempo terms eg allegro, andante .

pulse • augmentation, diminution •

dotted rhythms, triplets, scotch snap

- · major, minor, and their key signatures to four sharps and
- modulation to dominant. subdominant in major or minor keys



Mozart 1756-1791









 Continuo Cadenza Pertorm



Explore

Listen

Compose

Evaluate

BTEC Musical Styles: Popular Music



Listening

You must be able to listen attentively to unf amiliar music from the following styles/genres to identify and accurately describe musical elements, musical contexts and musical language:

- music of Broadway
 1950s to
 1990s
 rock music
- rock music of 1960s and



Popular Music: mainstream music

including a number of musical styles and genres including rock, pop, musical theatre, film and computer gaming music from 1950 to the present.

Structure

- intro/outro v erse chorus break twelv e-bar blues
- drum fill.



Sonority (Timbre)

- standard contemporary instrument types eg electric guitar, synthesizers
- specific instrument types eg sitar, dilruba instrumental techniques eg palm mute (pm), pitch bend, hammer-on (ho), pull-off (po), slide quitar/bottleneck
- drum kit components and techniques eg rim shot • vocal timbres eg falsetto, belt, rap, beatboxing, scat singing • specific instrumental techniques eg slap bass
- specific instrumental effects eg amplification, distortion specific technological recording techniques eg automatic double-tracking (ADT) and direct input transformer (DIT).

QUEEN CHARLEST HIS

Melody:

notes.

riff • pitch bend• melisma • hook • slide• glissando • improvisation• ostinato • blue

Harmony

• power chords • chord symbols eg C7 • stock chord progressions eg I VI IV V.



Tempo, metre and rhythm • hnm (heats per minute) • mr

• bpm (beats per minute) • mm (metronome marking) • groove • backbeat • sy ncopation • off-beat • shuffle, swing/swung.



present.

xplore

Listen

Compose

Perform

Evaluate

BTEC Musical Styles: Traditional Music



Lstening –you must be able to listen attentively to unfamiliar music from the following styles/genres to identify and accurately describe musical elements, musical contexts and musical language:

- Blues music from 1920-1950
- Fusion music incorporating African and/or Caribbean music
- Contemporary Latin music Contemporary Folk music of the British Isles

Structure• strophic, verse and chorus, cyclic • call and response • popular song forms • structure–12/16 bar blues.

Traditional music takes influences from traditional sources including folk music and reinterprets them in a contemporary style



Texture• a cappella • imitative •

layered/layering.



Harmony and Tonality:

Sonority (Timbre) - families of

music ea steel drums • the use

technology, synthesised and

computer- generated sounds,

reverb. distortion and chorus

vocal techniques eg falsetto,

instruments as found in

sampling and the use

of techniques such as

traditional/world

- Modal
- Pentatonic

• drone •

vibrato, rap.



Melody• blue notes • pentatonic, whole tone, modal

- slide/glissando/portam ento, pitch bend, appoggiaturas
- ostinato riff
 melody-scat melisma
- improvisation





Tempo, metre and rhythm• irregular, free • skank • bubble • clav e (Bo Diddley type beat) • augmentation, diminution • anacrusis • hemiola • bi-rhythm, cross-rhythm, polyrhythm • shuffle beat • backbeat • syncopation • off-beat • bossa nov a • samba • salsa • tango • habanera • danzón • merenque • cha-cha-cha • rumba.



Explore

Listen

Compose

Perform

Evaluate