

# Year 7 Music Summer A Booklet Band Musicianship 1: The Four-Chord Trick



Name: Form:

# **Contents**

KO- Knowledge Organiser - Page 3

**SAL-** Assessment ladder – Page 4

**Lesson 1-** To be able to identify musical contrast in a song and understand how a musical group communicates and balances the sound- Watch up to 13 minutes 28 seconds. - Page 5

**Lesson 2** - To be able to identify musical contrast in a song and understand how a musical group communicates and balances the sound- Watch - from 13 minutes 28 seconds until the end. – Page 9

**Lesson 3** – Understanding chord inversions: Composing a successful 4-chord chord progression - Watch up to 15 minutes 40 seconds. - Page 13

**Lesson 4** - Understanding chord inversions: Composing a successful 4-chord chord progression - Watch from 15 minutes 40 seconds until the end. - Page 17

**Lesson 5** – To understand how to add interest and contrast to a chord sequence - Watch up to 16 minutes 36 seconds. – Page 21

**Lesson 6** – To understand how to add interest and contrast to a chord sequence -Watch from 16 minutes 36 seconds until 30 minutes 40 seconds then stop. - Page 25

**Lesson 7** – To understand how words are set to music and explore how to compose lyrics in a structure- Watch up to 16 minutes 0 seconds. – Page 29

### For all lessons, please go to:

Oak national academy ( <u>www.thenational.academy</u> )- Lessons- KS3-Music-Bandmusicanship1: The Four-Chord Trick – click onto appropriate lesson

### Virtual instrument apps:

https://www.musicca.com/piano?

https://www.onlinepianist.com/virtual-piano

### Stretch (if you want to record any chord sequences)- DAW app:

Please note: Instead of using Bandlab, please use <a href="https://onlinesequencer.net/">https://onlinesequencer.net/</a> or Garage Band.

# **Knowledge Organiser**

Music Knowledge Organiser: What makes a piece of music popular?

### **Composition Getting started**

Composing is all about experimenting and finding out what works and what does not-try out lots of different ideas. Begin with an idea. Starting points for songs can be very different. It could be a sequence of chords, a few lyrics, a guitar riff or a drum beat.

### Developing an idea

When you have an idea you like, start to play about with that idea and see where it takes you. One idea can quickly lead to another. Some ideas are finished the moment you come up with them and some require a lot of development. Adding a melody on top of a chord progression can bring something alive. Play the idea in different rhythms.

### Structure

Structure is the order that different parts of the song are played in. Traditional pop music usually follows a verse, chorus, verse structure. Decide which ideas you would like to use focussing on creating a chorus.

### **Instruments**

Decide which instruments will feature in your piece of music. Think about the role of each instrument, remembering that you don't need every instrument to play all the time.

### Lyrics

Lyrics make a song memorable; they may have been the first aspect of composition or thought about throughout the process.

### **Feedback**

A vital aspect of composition is receiving feedback in order to develop a piece of music to ensure it fits a specific criteria.

### Recording

During the recording process, music can be edited and further developed.

### **Key Vocabulary**

- Syncopation- a disturbance or interruption of the regular flow of rhythm. It is the placement of rhythmic stresses or accents where they wouldn't normally occur.
- Pulse- a steady beat like a ticking clock or your heartbeat. It can be measured in time by counting the number of beats per minute (BPM).
- Rhythm- the pattern of long and short sounds as you move through the song.
- Melody- the tune. It's the part of the music that you often find yourself singing along with. A melody is made up of high- and low-pitched notes played one after the other.
- Pitch- how high or low a note sounds.
- Dynamics- can make the listener feel different emotions. Musicians will change whether they play a part quietly or loudly depending on how they want the listener to feel.

# SAL- Assessment Ladder

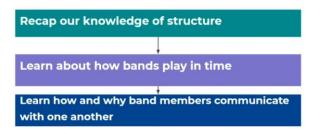
Attainment Band	Music Knowledge and Skills
Yellow Plus	<ol> <li>You can play a chord sequence with multiple inversion chords and smooth voice leading in your chords.</li> <li>You can play a whole song in time throughout.</li> <li>You understand about balance in band with dynamics intricately.</li> <li>You can create and play your own song with extended chords fluently.</li> </ol>
Yellow	<ol> <li>You can play a chord sequence with at least one inversion chord.</li> <li>You can create more rhythmically exciting four-chord progressions.</li> <li>You can play most of a whole song in time throughout.</li> <li>You can create a chord sequence with at least one extended chord.</li> </ol>
Blue	<ol> <li>You can understand that by using inversion chords it makes for a smoother performance.</li> <li>You understand the different parts in a band and how they are/can be balanced.</li> <li>You can attempt a chord sequence with an extended chord</li> <li>You can vary your rhythm in your sequence.</li> </ol>
Green	<ol> <li>Can name the different parts in a song structure.</li> <li>You can play an existing 4-chord sequence.</li> <li>You understand that by varying the rhythm it makes for a more exciting song.</li> <li>You can try to play two or more chords.</li> </ol>
White	<ol> <li>You know about the different sections in a song structure.</li> <li>You can recognise the different sections of a song.</li> <li>You can try to play one chord.</li> </ol>

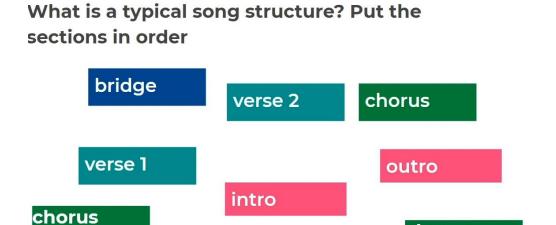
# Lesson 1 - Connect

### Title- The role of Chords

LI- To be able to identify musical contrast in a song, and understand how a musical group communicates and balances the sound

### Lesson structure:





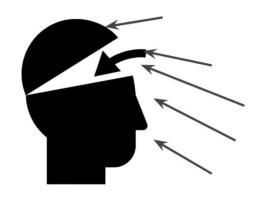
Write out the correct order here:

chorus

### **Activate** 1) Structure listening: What part of the song do you think this is and how do you know? Gala - Freed from Desire (1996) 2) Structure listening: Outro Intro Chorus verse What part of the song do you think this is and how do you know? Bruno Mars - When I was your man (2012) Intro Chorus Outro verse 3) Structure listening: • What part of the song do you think this is and how do you know? 0:03 / 0:28 — Red Hot Chilli Peppers - Can't Stop (2002) Intro Chorus Outro verse Structure listening: 4) What part of the song do you think this is **()** and how do you know? H 0:02 / 0:17 -Crazy - Gnarls Barkley (2006) Intro verse Chorus Outro 5) Structure listening: • What part of the song do you think this is and how do you know? IQ 0:06 / 0:15 -The Verve - Bittersweet Symphony (1997) Intro Outro

Watch the video of the Ceili band and answer how many things the musicians need to memorise:

How do bands know what to play, and when to play?



Make your own chord

sequence out of these chords, you can change them into any order!

C Major – C, E, G

F Major- F, A, C

A minor – A, C, E

G Major – G, B, D

Put your sequence in the table below:

Now on your instruments practise in pairs playing your chord sequence. Help by using the communication techniques we just watched.



# Write your answers here:

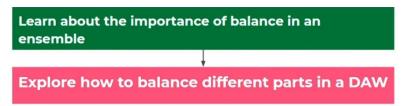
1)	 		 _
2)			
3)		 	-

# Lesson 2 - Connect

Title- The role of Chords

LI- To be able to identify musical contrast in a song, and understand how a musical group communicates and balances the sound

### Lesson structure:



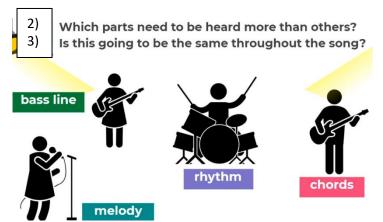
Read the following statement and answer the three questions underneath – you may do this in a pair share!

### Balance

Balance is the **relative volume level** of different parts of a piece of music. For a piece of music to sound good, it needs to be **balanced**, ie. parts need to be loud enough so we can hear them.

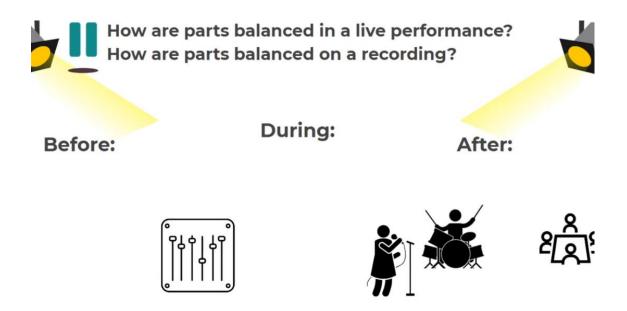
1) Should every part be the same volume?





You can write answers here:

# **Activate**



Put the correct keywords in order of before, during and after the performance above:

Mixing
Reflecting
Listening and adjusting
Sound check

### **Balance - listening**

# Listen to the track 'Can't Stop' - Red Hot Chilli Peppers.

- 1. What do you notice about the relative volume of the bass and drums?
- 2. What do you think will happen to the volume of the bass and drums when the vocals come in?
- 3. What do you think the drummer needs to be really careful about remembering?

# music and spot the mistake

### Listen to and look at my piece

- Find **one thing** wrong with the **timing.**
- Find three things wrong with the balance.
- Tell me what to do to fix it.



- 1) Answer the questions:
- 1)
- 2)
- 3)

# 2) Listen to Miss Charatan's



3) Play your chord sequence on your instrument from lesson 1 and decide which sections you will make louder or softer (this is called dynamics = volume)

Intro Loud/soft

Verse Loud/soft

Chorus Loud/soft

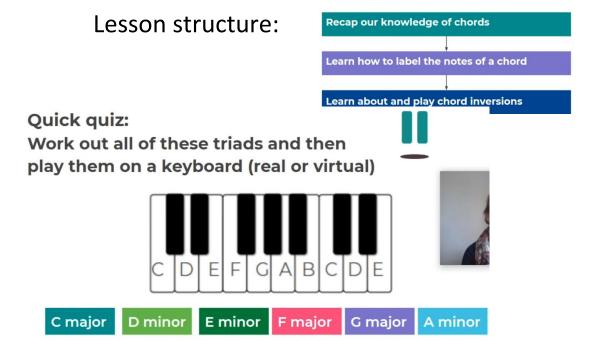
Outro Loud/soft

Checklist	11
How did you decide on your balance?	
Which parts are louder and why?	
Does your balance change? Why or why not?	
A	
Answer the three questions above	
1)	
2)	
3)	

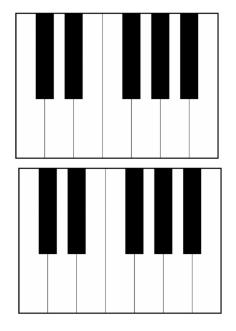
# Lesson 3 - Connect

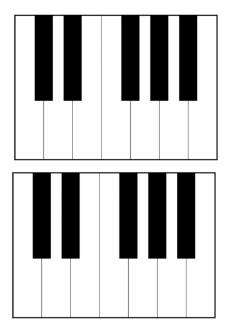
Title- The role of Chords

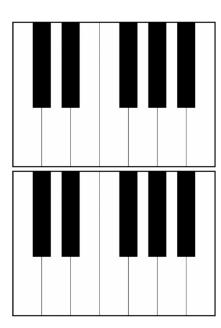
**LI-** Understanding chord inversions: Composing a successful 4-chord chord progression



write in the pitches for each triad in the blank keyboards underneath:



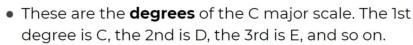




# **Activate**

### Read below about chord inversions:

### Numbering a scale





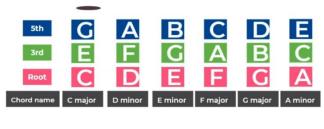
 What are the numbers of the scale degrees (pitches) in a C major triad?

C	D	E	F	G	Α	В
1	2	3	4	5	6	7
Root		3rd		5th		

Answer the questions

### Labelling notes of a chord

- What is the root of G major?
- 2. What is the third of A minor?
- 3. What pitch is the 5th of F major and the third of A minor?



Stretch: Which pitch tells us whether a chord is major or minor? Which are the two most important notes of the chord? Why do you think this?

below:

1)

2)

3)

Stretch)

# Listen to the missing notes and try to work them out

## Aural training - what note is missing?

1. C major







- 2. A minor
- C
- Ε

- 3. G major
- G
- 3
- 4. F major
- F



- 5. D minor
- D





- 6. E minor
- Ε
- G
- E

# Try playing inversions on a virtual keyboard





What happens if we change the order of the pitches in a triad?













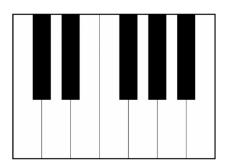


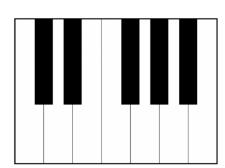


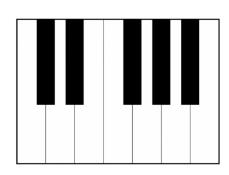
Complete this task on a keyboard (real or virtual)

- If you rearrange the pitches of a triad, what does it sound like?
- Does it matter if the pitches are in a different order? Why, or why not?

# Write out the inversions below:



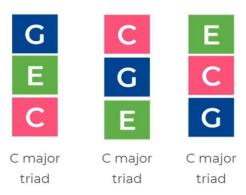




# Try creating inversions of a F Major triad and an A minor triad

### **Inversions**

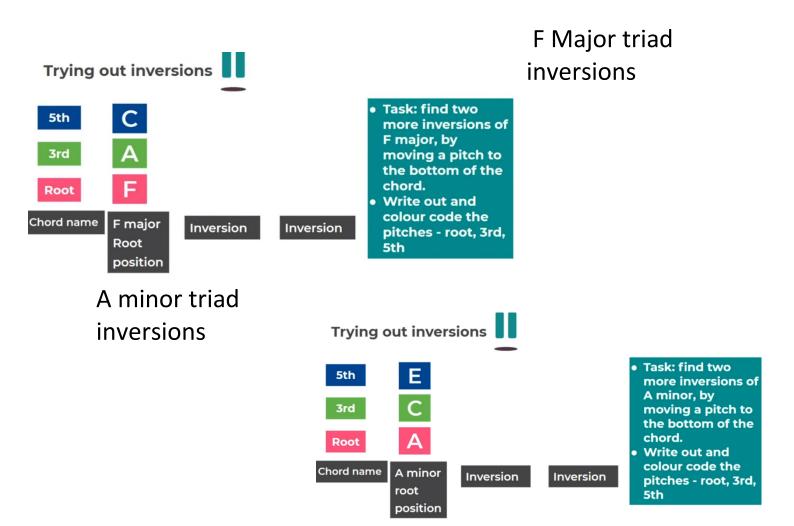
What happens if we change the order of the pitches in a triad?



Because the 3 pitches are the same it remains the same triad.

There is **no** other triad pattern that has the notes C, E and G.

These are called inversions.

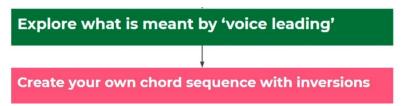


# Lesson 4 - Connect

# Title- The role of Chords

**LI-** Understanding chord inversions: Composing a successful 4-chord chord progression

### Lesson structure:



# **Test yourself**



Below are some inversions. Can you spot which triads they are?

Example: F, D, A to get in the right pattern becomes D, F, A = D minor

- 1. Which triad is made up of the pitches E, G, C?
- 2. Which triad is made up of the pitches C, F, A?
- 3. Which triad is made up of the pitches G, E, B?



G	Α	В	С	D	E	F
E	F	G	Α	В	С	D
С	D	E	F	G	Α	В
1	ii	iii	IV	V	vi	vii

- 1)
- 2)
- 3)

# **Activate**

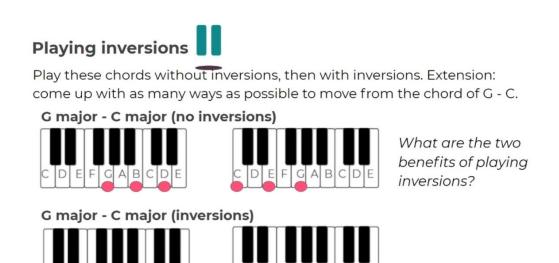
Listen to the difference in sound with chords with inversions and without.

Why do we use inversions?

When you are playing triads on the keyboard it can be difficult to move from one triad to another. It also doesn't sound great! This is when **inversions** become very useful.



Now try playing chords with inversions and without!



Try singing/humming the individual notes of the chords below with Miss Charatan.

### Voice leading

We can think of the notes of the chords as individual voices or parts in a choir. Let's sing the parts now. Are they easy or difficult to sing?





### Voice leading

Let's now put the chords in inversion like we did earlier. Let's sing the parts again. What is the difference? Is it easier or more difficult to sing?

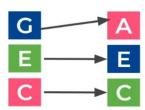




### Voice leading

Voice leading is the way the individual 'voices' (pitches) **move from chord to chord**. The best voice leading is when all the individual voices move **smoothly/by step**. Poor voice leading is when there are wide leaps.





Write down each chord inversion into the blank piano keys. Use the example of moving between A minor and C major below to help you. **Stretch**-try playing on a virtual keyboard!

### Voice leading puzzle

Change from the first chord to the second chord by only moving one pitch each time:



1. A minor - C major

2. F major - D minor

3. E minor - G major

4. F major - A minor

A minor - C major



ACE CEG

The chords share C and E. I only need to move G.



# Voice leading puzzle



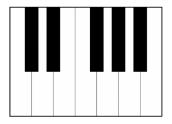
Change from the first chord to the second chord by only moving one pitch each time:

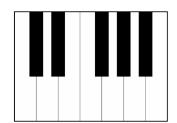


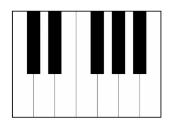
- 1. A minor C major
- 2. F major D minor
- 3. E minor G major
- 4. F major A minor

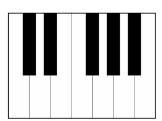
F Major to D minor



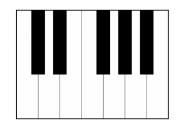


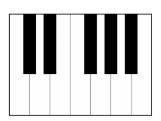






F Major to A minor





# Lesson 5 - Connect

# Title- The role of Chords

Lesson structure:

O How do I make the chords jump around?

LI- To understand how to add interest and contrast to a chord sequence

Recap our knowledge of inversions and chords

Explore how to create extended chords

A mixture of big leaps and small steps

Answer the quiz questions below	Learn how to change the rhythm of chords
Q2.How do we label the three notes in a triad?	Q3.What is an inversion?
O I, III, V	O Playing the notes of the chord in order
O 1, 2, 3	O Playing the notes of a chord in a different order
Root, 3rd, 5th Q4. Which of these is an F major triad, in inversion?	O Playing two different chords and moving between them
○ CFA	Q5. What is one benefit of playing chords in inversion?
O FAD	O They sound major
O ADF	They are easier to play
Q6. <b>What is voice leading?</b>	O They suit the mood of the piece
The way the individual 'voices' (pitches) lead the chords	
The way the individual 'voices' (pitches) lead the group	Q7. What two notes do A minor and C major triads have in common? Use the keyboard to help you.
O The way the individual 'voices' (pitches) move from chord to chord.  Q8.What note of the F major triad would you change to make the chord into a D minor triad? Use the keyboard	CDEFGABCDEFGABC
to help you.	A and C
COEFGABODEFGABC	C and E
O You would change the F to D	G and A
You would change the A to D	
Q9.When you decide on your inversions to make good voice land to	Q10.What would poor voice leading sound like?
consider?	O Big leaps between chords
What instrument should I play on?  What are the fewest notes I need to move from one chord to another?	O Small steps between chords

# **Activate**

# Complete the listening task and answer the questions below

### **Crazy - Gnarls Barkley**



- American soul duo
- CeeLo Green and Dangermouse
- 2007 hit single 'Crazy'

**Crazy - Gnarls Barkley** 

- What is the time signature? (how many beats per bar)
- How many different chords are used?
- How long does each chord last?

Listen to the two

versions of "Crazy" see if you can find one difference and one similarity.

### Crazy - two ways

Am
I remember when

I remember, I remember when I lost my mind

F
There was something so pleasant about that place

E
Even your emotions have an echo in so much space



Am
I remember when

Cmaj7
I remember, I remember when I lost my mind

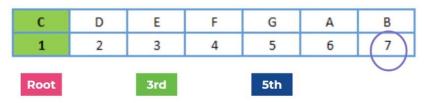
F
There was something so pleasant about that place

Esus4 E
Even your emotions have an echo in so much space

Find one similarity and one difference about the chords in these two versions. Stretch: what effect does the chord choice have?

Work out how to play 7<sup>th</sup> chords and sustained 4<sup>th</sup> chords from the tables below. Then play them on your virtual piano

### Major 7th chords



To create a Cmaj7 chord, I add the 7th pitch of the scale.

C major triad = 1, 3, 5 = C E G

# Can you work out these maj7 chords?



F chord = 1, 3, 5 = Fmaj7 = 1, 3, 5, 7 =

G chord = 1, 3, 5 = Gmaj7 = 1, 3, 5, 7 =

C chord = 1, 3, 5 = Cmaj7 = 1, 3, 5, 7 =

F	G	А	Bb	С	D	Е
1	2	3	4	5	6	7
G	А	В	С	D	E	F#
1	2	3	4	5	6	7

С	D	E	F	G	А	В
1	2	3	4	5	6	7

### Sus4 chords



- Normally, we use the root, 3rd and 5th in a chord.
- In a sus4 chord, we take away the 3rd and replace it with the 4th.
- Often sus chords are followed by a normal triad why?

# Read the DART and answer the quick quiz questions

# **DART**

### **Sevenths**

When a seventh is added to a chord this is known as a seventh chord. The dominant seventh of a V chord can be shown by the symbol **V7**.

For example, G7 is made by taking the major triad of G (G - B - D) and adding an F (G - B - D - F).

### How chord inversions relate to basic chords

A chord inversion occurs when any note other than the root of a basic chord is played down at the bass. For example, a basic C major chord includes the notes C, E and G. C, the chord note name and root, is placed at the bottom of the chord. If you came across a chord in music where G was in the bass note under other notes found in a C major chord, then you'd be looking at a C major chord inversion.

Quick quiz: What is an extended o	chord?	Quick quiz: Which of these is an e	xtended chord?
A chord that is held for longer	A chord with extra	C major	Cmaj7
A chord that is stretched out	pitches	C minor	

# Lesson 6 - Connect

### Title- The role of Chords

**LI-** To understand how to add interest and contrast to a chord sequence

### Lesson structure:



# Answer the following:

1. Primary chords are made up of chords ii (2), iii (3) and vi (6)

TRUE FALSE

2. Secondary chords are made up of chords I (1), IV (4) and V (5)

TRUE FALSE

3. What instruments can play chords?

A. FluteB. GuitarC. PianoD. Trombone

4. What is a melody

**A.** Two or more notes played at the same time

**B.** A succession of single notes (pitches)

C. Rhythmic accompaniment

**5.** What is an accompaniment?

**A.** An accompanying part to a main melody, using rhythm and harmony

C. How loud or soft a piece of music is

B. A main melody

# **Activate**

Look and listen to Miss Charatan's chord sequence with extended chords and answer the two questions.

	Add exten	ded chords	s to your ch	nord seque	nce.	
	Simple Chords	С	Dm	Am	G	
						De
	Extended Chords	C6	Dm7	Am	G	
1)	Why am I no	ot making eve	ery chord an e	extended cho	rd?	
2)	How did I de	ecide on my e.	xtended chor	ds?		

Now make your own chord sequence with extended chords. You may use one you have made in a previous lesson and adapt it with extended chords if you wish.

Now you have your chord sequence have a go at playing it with different rhythms on a virtual piano



Stretch- Try

recording it onto a DAW like Garageband

Answer the following questions once you have finished:

### Checklist

How did you change your chord progression?

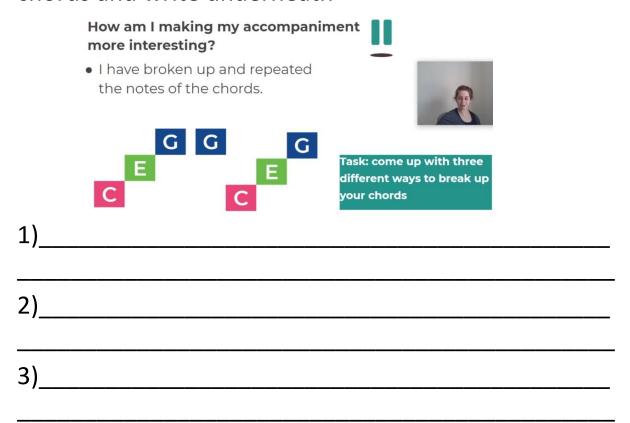
What rhythm did you choose and why?

How else could you vary your chord progression?

Listen to Miss Charatan playing different styles of her chords.



Now think of three different ways to break up your chords and write underneath



# Lesson 7 - Connect

# Title- The role of Chords

LI- To understand how words are set to music, and explore how to compose lyrics in a structure

Recap the different parts of a song

Learn about words are set to music

Learn how to generate ideas for lyrics

# **Lesson structure:**

Q1.What is an inversion?	Q2. What is an extended chord?
Playing the notes of the chord in order	A chord that is held for longer
Playing the notes of a chord in a different order	A chord that is stretched out
O Playing two different chords and moving between them Q3. Which of these is an extended chord?	A chord with extra pitches Q4.Having two chords in the bar instead of one increases the
O C major	<b>○</b> Tempo
O C minor	Rhythm
Q5. How can you vary the accompaniment?	Q6.Which one of these is a C6 chord? Use the keyboard to help you.
Break up the chords so one note is played after another	CDEFGABCDEFGABC
Add a melody	CEGA
O Play it faster	○ CEGB
Q7.Which one of these is a Fmaj7 chord? Use the keyboard to help you.	© CEGF Q8.Which one of these is a Csus4? Use the keyboard to help you.
	COEFGABCDEFGABC
○ FADE	○ CEG
○ FACE	O cFG
Q9.What is a walking bass?	Q10.What are chords with added pitches called?
When the bass line moves between the root notes	O Added chords
When the bass line ascends and descends every bar	Extended chords
When the bass line is inverted	O Inverted chords

# **Activate**

The two most important parts of a song are the verse and chorus:

verse 2

verse 1

chorus

chorus

Now If you had to choose two of the most important parts of a song, what would they be?

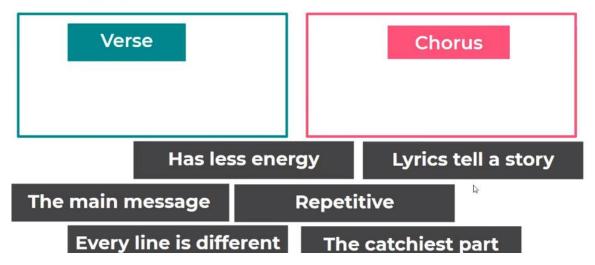
see if you can

# spot where the verse and chorus are in this song



Features of verse and choruses. Draw a line from each description into the correct box.

### Put the features in the correct box



## Syllabic and melismatic word setting

### What is a syllable?

Words can be divided into syllables.

For example -

Cheese = 1 syllable

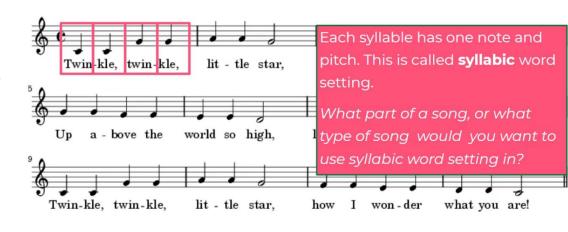
Mush-room= 2 syllables

To-ma-to = 3 syllables

How many syllables does pepperoni have?



Twinkle, Twinkle, little star has syllabic word setting- one note per syllable



### Syllabic and melismatic

**Syllabic** word setting is great for verses, as it means ideas can be communicated quickly - we don't hang around on the words.

Melismatic word setting is when you have more than one pitch per syllable. This takes more time, but its expressive and can help emphasise a word.

Twinkle twinkle little star, how I wonder what you are.
Up above the world so high, like a diamond in the sky...

Now make your own melismatic melody with either twinkle little star or using your name! You can sing it or use a virtual piano.

Listen to Hallelujah and identify what parts are syllabic and melismatic – write your answers next to the two boxes underneath:

### Which bits are syllabic or melismatic?

Find one example of melismatic word setting.

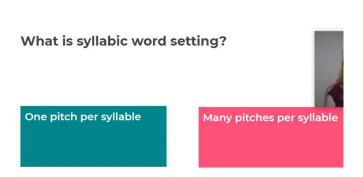
I'd heard there was a secret chord

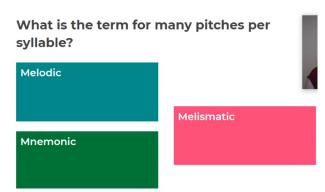
That David played and it pleased the Lord

But you don't really care for music, do you?

Hallelujah, Hallelujah Hallelujah, Hallelujah

# Answer the two quick quiz questions to finish!





Congratulations you have completed your music Summer Term A booklet!



