MELODY

The main themes in the piece are the **first and second themes,** plus the six note rising idea from the **introduction.**The first theme (or subject) is a **rising, scalic theme.**The second theme (or subject) features a theme which **rises then falls,** including use of **ornaments.**

There are a number of scalic passages in the piece, including the **descending chromatic** scale at the end of the introduction. Other melodic ideas include **arpeggios and broken chords.**

Ornaments are an important part of the melody, including acciaccaturas and mordents in theme 2, and trills just before the recapitulation.

The development uses ideas from the first theme in lots of different keys. It uses **sequences.**

THEME TWO

The second subject begins in the unexpected key of Eb minor. The theme features a distinctive acciaccatura ornament and handcrossing technique, where the right hand moves down over the left hand to play four staccato notes, before returning. The theme continues with a stepwise descending phrase featuring mordents. A new theme begins in bar 89 in the relative major key of Eb. It has a new broken chord texture. There is a crescendo while the hands move in contrary motion.

DYNAMICS

This piece has a wide range of dynamics, from very quiet (pp) to very loud (ff)

There are crescendos (getting louder) and decrescendos (getting quieter)

The intro uses **fp (fortepiano)** markings, meaning loud then immediately soft). It also uses **sf (sforzando)** markings, meaning a sudden loud accent.

Dynamics markings in the piece are used expressively, showing Beethoven anticipating romantic era music

THEME ONE

The first subject theme in C minor (tonic key of the piece) rises mainly scalically a distance of two octaves – over a tonic pedal in the bass. The music is marked with staccato – meaning detached (separate) notes. A second melodic idea begins at bar 27 and features sforzandos and descending arpeggios. A transition based on the main theme – using sequences begins at bar 35 and modulates towards the expected key of Eb major through a dominant note (Bb) in the bass (dominant preparation)

HARMONY

The harmony is mainly **diatonic**, and mainly uses **standard chords** of the time.

There are also some more **dissonant**, complicated chords.

There are some more complicated, **chromatic** chords used, including a **diminished seventh** at the start of bar 2. This is the most **dissonant** chord available to Beethoven at the time.

Perfect cadences announce the ends of sections and changes of key. This is called **functional harmony.** There are big perfect cadences at the end of the piece.

There are **pedal notes,** like the **dominant pedal** at the end of the development section (dominant preparation).

There is an **interrupted cadence** in the introduction at bar 9

The harmony uses **standard chords** of the time (mainly chords I, IV and V, with occasional use of ii and vi)

The harmony uses mainly **root position** and **first inversion** chords. There are **dominant 7th** chords at cadences.

There are occasional suspensions (including 9-8 suspensions)

There is a circle of fifths progression in bars 244-249.

Another chromatic chord used is the **augmented sixth** chord, used in bar 30.

BEETHOVEN—SONATA No. 8 IN C MINOR (PATHETIQUE) MOVEMENT 1

STRUCTURE

Sonata form consists of an **introduction** then the main sections: **exposition**, **development**, and **recapitulation**.

The piece is in sonata form

In the exposition **two themes** are introduced. In the development the themes are altered by **changing key lots**. The recapitulation is the same as the exposition, but with the two themes **now in the same key**. The piece finishes with a **coda**.

The themes in the exposition are linked by **transitions** (or **bridges**). There is a **codetta** at the end of the exposition, then the whole exposition is **repeated**.

Beethoven uses some techniques which are unusual for sonata form:

- The second theme starts in **Eb minor** instead of the expected Eb major. It moves to Eb major at bar 89.
- The development begins with 4 bars from the introduction—this is very unusual! When the development returns to the allegro tempo it is in the unrelated key of E minor.
- In the recapitulation the second theme starts in the key of F minor instead of the expected C minor. It then moves to C minor.
- The coda starts with 4 bars of the introduction again.

BACKGROUND INFORMATION

This is a piece of music from the classical era.
Classical music has clear, catchy melodies and homophonic textures.

A piano sonata is a piece for solo piano. It has several movements—we are studying movement 1.

Beethoven was a forward thinking composer, and this piece shows signs of the **romantic era**.

This piece was composed between 1796 and 1799.

Romantic music is all about expressing emotions. It does this through more dramatic use of dynamics, use of the sustain pedal on the piano, more complex, chromatic harmony, and more complex, altered structures (like how Beethoven alters sonata form in this piece).

SONORITY/INSTRUMENTS

This piece is written for the piano.

Unlike a harpsichord, the piano can play both **loud** and soft.

Although it is not written in the score, Beethoven would have use the **sustain pedal** for greater expression.

The piano allowed Beethoven to make extensive use of all kinds of **dynamic possibilities**. This sonata has lots of **crescendos, diminuendos** and lots of other dynamic markings.

This piece was written for the **fortepiano**, which came before the more modern **pianoforte**. It had a smaller range and was not capable of as much dynamic contrast as a modern piano.

TONALITY

The piece is in the key of **C minor** (as mentioned in the title of the piece!)

The **first subject is in C minor.** The second subject starts

The music **modulates** to different keys in the development section

in the unexpected key of Eb minor, then moves to the expected key of Eb major (the relative major of C minor) In the development the piece modulates to many different keys, including distant, unrelated keys such as E minor (at the start of the development) In the recapitulation the first subject is back in C minor. The second subject initially plays in the unexpected key of F minor, then moves to the expected key of C minor (to match the key of the first subject)

F minor is the **subdominant** of C minor.

Perfect cadences confirm changes of key throughout.

RHYTHM, TEMPO and METRE

The introduction is **grave** (very slow), and the metre is **4/4** (common time)

The main tempo for the rest of the piece is **very fast.**

The main tempo for the piece is allegro di molto e con brio (very fast with vigour), and is written in 2/2 (cut common time, also known as alla breve)

There are some very rapid notes (short note values)

There are some very rapid notes (short note values), including **septuplets** and **1/128th notes** in bar 10

TEXTURE

The texture is mainly homophonic

There is a **monophonic section** with a long descending scale leading into the recapitulation

The right hand plays in **octaves** half way through the introduction

The intro is homophonic with all the notes playing together in chords. This is known as a **homophonic chordal texture**. There is a **two part texture** with melody and broken chords in the second (Eb major) idea of the second subject (bar 93)

KEY

3 Grade 5 Grade 8 Grade