Learning outcomes

Students should be able to:

- Understand the concept of a leitmotif
- Compose and perform contrasting (good vs evil) leitmotifs
- Arrange leitmotifs to vary emotional effect
- Perform their compositions

Curriculum checklist

The following aspects of the KS3 and 3rd Level music curriculum (for England, Scotland, Wales and N. Ireland) are encountered in this project:

- Listen and evaluate/appraise
- Performing/playing/rehearsing and reviewing
- Composing/improvising
- Singing
- Technology (optional)
- How music is created (i.e. pitch, tempo, timbre etc.)
- Notation (staff or other relevant notations)
- Identifying musical devices and concepts
- Aural skills (imitating, understanding pitch)

Required kit/pace

This project can work with or without music technology resources. However, if available, digital audio workstations (DAW) would be of great use for recording and editing work.

Kit required if using technology:

- DAW (with headphones and splitters for paired working)
- Microphones to record voices

Kit required if non-technology based:

- Melodic instruments

In both instances, playback and speakers are required to play audio examples plus a recording of John Williams’ Star Wars sound track.

Time needed

This project can be developed over a few lessons, although elements of it can be separated and completed within one lesson.
EXPLORING AND CREATING MUSICAL CHARACTERS USING LEITMOTIFS

“If Wagner had lived in this century, he would have been the No.1 film composer.”
Max Steiner, film composer (King Kong and Gone with the Wind)

Listen and discuss

As a starting point, students should listen to Wagner’s Ride of the Valkyries and watch the clip from the Ten Pieces film featuring Christopher Eccleston (.mp3 included in the Leitmotifs zip and film clip available at bbc.co.uk/tenpieces).

Explain to students that a leitmotif is a short, recurring phrase associated with a person, place, emotion or idea (or ask them to research the device themselves). It’s a musical device that’s commonly used in film music, and before films existed, was invented for use in operas, particularly by Richard Wagner. John Williams in particular was influenced by Wagner took inspiration from his operas.

Useful leitmotif comparisons from John Williams’ Star Wars music are:
– Luke’s theme
– Darth Vader’s theme
– Jedi theme
– Leia’s theme

Unfortunately, due to copyright restrictions, we cannot reproduce Williams’ notated themes but it would be advantageous for students to listen to or learn to play some or all of these themes to enable them to compare with Wagner’s theme which is reproduced below and in the hand-out.

Play Wagner’s leitmotif

Using melodic instruments, students should rehearse and perform Wagner’s Ride leitmotifs.

The following notated example is provided as an A4 hand-out and can be distributed to students, if using keyboards or similar percussion instruments.

"Valkyries Ride" Theme

Discuss and compare

In groups or as a class, encourage pupils to discuss and compare both the Williams and Wagner leitmotifs. They should be encouraged to consider the differences between the good and evil leitmotifs:

Melody - does it move by leaps or steps?
Rhythm – long and strong or short and nervous?
Instrumentation – bold brass, light woodwind?
EXPLORING AND CREATING MUSICAL CHARACTERS USING LEITMOTIFS

Compose and perform two contrasting leitmotifs

Using only the notes of 2 or 3 chosen triads encourage students to compose two melodies; one to represent ‘good’ and one to represent ‘evil’. Suggest major triads for ‘good’ characters and minor triads for ‘evil’.

As an alternative, students could create one of their motifs using a conjunct melodic line rather than triads.

Once students have two contrasting leitmotifs, they should perform them to the class, possibly asking the class to guess which of their motifs represents good and which represents evil.

Compose and perform a new setting for both ‘good’ and ‘evil’ leitmotifs

Using the following musical devices, ask students to arrange their leitmotifs for an alternative emotional setting:

<table>
<thead>
<tr>
<th>MUSICAL DEVICE</th>
<th>POSSIBLE CHANGES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tempo</td>
<td>Speed up/slow down from the original</td>
</tr>
<tr>
<td>Instrumentation</td>
<td>Choose a different instrument/sound for the melody</td>
</tr>
<tr>
<td>Dynamics</td>
<td>Louder/softer/crescendo/diminuendo</td>
</tr>
<tr>
<td>Articulation</td>
<td>Make the melody more staccato or more legato</td>
</tr>
<tr>
<td>Harmony</td>
<td>Find other triads that fit with the melody</td>
</tr>
</tbody>
</table>

Combine leitmotifs into a ‘suite’

Students should now have 4 different leitmotifs which can be structured into a more extended ‘suite’ (probably around 16 bars long). Ask students to combine their motifs into a piece without breaks. A possible structure could be:

good – evil – alternative good – alternative evil

Once students have had the chance to rehearse their ‘suites’ there should be the opportunity for them to perform either solo or in groups, to the rest of the groups.

Key vocabulary

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
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<tbody>
<tr>
<td>Leitmotif</td>
<td>A recurring musical theme used to represent a person, a place or an idea.</td>
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<tr>
<td>Triad</td>
<td>A 3-note chord with a ‘root’ and the 3rd and 5th note above it.</td>
</tr>
<tr>
<td>Instrumentation</td>
<td>The combination of instruments used in a composition.</td>
</tr>
<tr>
<td>Articulation</td>
<td>How notes should be played for example; smoothly (legato), short and sharp (staccato)</td>
</tr>
</tbody>
</table>

Applying the approach to other pieces

In this approach students have created music to represent good and evil but by using different music as inspiration, students could be encouraged to create music to represent other objects and ideas. Here are a few suggestions:

Trains – Arthur Honegger *Pacific 231*
Weather – *Britten Storm Interlude*,
Seasons - Gershwin *Summertime*, Vivaldi *The Four Seasons*
Animals – Aaron Copland *The Cat and The Mouse*