Introduction

Question: Describe how the sound sources are treated (0:00 - 1.20 minutes.)

Activity: Outline the texture of the first 40 seconds, indicate sound sources and label the dynamics.

1. Xylophone	Soft mallets high register <i>pp</i>
2. SFX	Sounding like singing bowl
3. SFX Layer 1	Shimmering sound
4. SFX	Sounds like wind chime
5. SFX layer 2	Shimmering sound
6.Violins	Tremolo <i>pp</i>
7Strings - Cellos	Melodic motif <i>mf</i>
8. SFX	High Pitched <i>pp</i>
9 Strings Layer (upper strings)	Melodic motif in unison with celli <i>mf</i>
10 Harp	Plucked accompaniment <i>mf</i>



Horn Theme

Motif 1a – Andante Moderato (Horn)

• A sustained and very legato melodic line (four bars in length) with a crescendo on held upper note B, followed by a decrescendo on the final held note A of the phrase.

Motif 1b

- The four-bar motif is repeated with the same instrumentation (unity.)
- The motif is louder than motif 1a with more accented emphasis on the second last note (B) of the motif (contrast.)
- Accompanying figures for 1a and 1b (creating unity.)
- The upper strings continue the tremolo as heard in the introduction. The lower strings (Cello) play a syncopated three-note pattern.
- Bass plays sustained tonic note.

Motif 2 is introduced by Timpani roll is divided into two sections (2a, 2b.)

String and Oboe Motif 2a

- The upper strings in the middle register have the melodic line (minims.) The contour of the melodic line moves in steps. This is based on the melodic minor scale.
- The Harp plays an underlying harmonic role on the last two bars of the motif.
- The Oboe has a five-note motif, commencing on the final note (f#) of the string theme.
- The five notes A, D, D, C# and D are heard as quavers with the last note being a minim in length.



Speed

Main Theme

Question: With reference to layers of sound describe how tension is created (0:00 - 1.15 minutes)?

Excerpt is divided into two sections, A and B.

Tension is created through the use of the performing and sound sources.

Section A (0.00 – 0.45 seconds)

Performing media is comprised of orchestral instruments and electronic sounds, which imitate the electronic and mechanical sounds of an elevator.

Layer 1 enters

Low drone sound (electronic.)

- tone colour is eerie and hollow.
- sound is sustained.
- free time, no consistent pulse.

Layer 2 enters

Electronic Synth Sound

- high pitched.
- descends in a slide (glissando-micro toning) suddenly becoming softer.
- tone colour is metallic.

<u>Layer 3 enters</u> Whooshing SFX in middle register

Layer 4 enters

Strings Section (arco/bowed.)

- two note motif in the upper register, descends by a tone.
- gradual crescendo then to decrescendo.
- the motif is played with legato articulation.

Layer 5

Drone and mechanical sound effects continue throughout this section.

Layer 6 (String section returns)

- two note motif is repeated in a lower octave.
- underlying Brass sounding instrument (Horn) plays a lower harmony note to the string. motif. Wind instrument possibly a Flute playing a single sustained note.
- the motif is played with a sustained feel.
- the motif uses shorter note values than heard previously.
- gradual crescendo to decrescendo.

The climax of Section A

There is a sudden explosion with an intense crash of percussion and synthesised sounds. After this point SFX sounds are created by a surround sound effect. String instruments are no longer heard.

Dynamics	 Crescendo throughout each melodic motif. There is legato articulation for each motif and a crescendo towards the end of the phrase. On sustained notes the crescendo is emphasised. In section one, the Timpani have a crescendo and a diminuendo on each Timpani roll.
Texture	- Texture is similar throughout i.e. a solo group with backing. Although at time the texture is thinner as found in motif 2b.
Tone Colour	 Unity is created through the use of repetition, however because of the different instrumentation in each motif there is a different tone colour creating a contrast. Shimmering strings tremolo and metallic Chimes, as well as flourishes of the Flutes, Harp and Oboe are heard throughout.
Pitch	 Lyrical melodies are used throughout. In the microstructure between a and b sections, the melody is repeated with a slightly altered pitch (particularly in motifs 3a and 3b.)

The following table outlines musical examples of contrast in relation to the concepts and elements of music.

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Structure	- There is a role reversal of
	instruments in motifs two and three,
	but not in motif one.
Pitch	- Key changes (Am to CM).
	- Call and response style.
	- No counter melodies in motif 3a as
	there are in motif 3b.
	- Melodic motif is slightly varied
	between Oboe (3a) and strings (3b) in
	motif 3.
Tone colour	- Different for each motif on repeats
	because of the different
	instrumentation.
	- A contrast between the shimmering
	strings tremolo and the metallic of
	Chimes.
	- Flourishes of the Flutes, Harp and
	Oboe in contrast with the sustained
	mellow strings.
Duration	- Slightly faster tempo to bring in
	motif 3.
	- In motif 2b there is no instrumental
	flourish at the end.
	- In motif 3 there are different Chime
	rhythms between 3a and 3b.