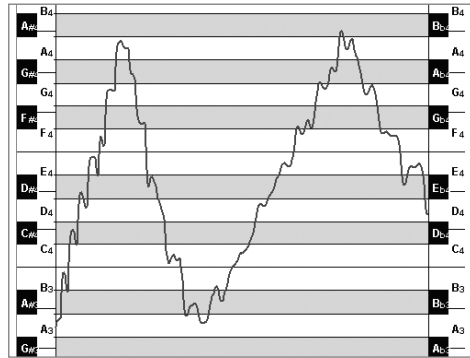
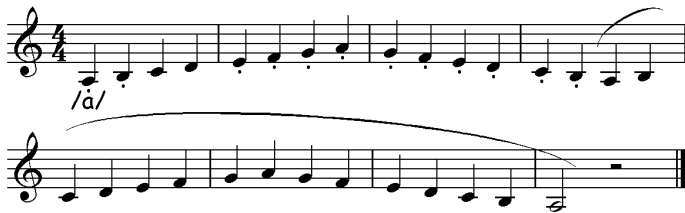



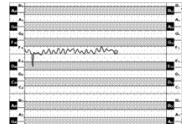



Exercise S-51: Ascending and descending natural minor scale, staccato, and then legato



<p>AIM</p> 	<p>To sing an ascending and descending natural minor scale, staccato, and then legato, on a specified vowel, with pitch accuracy, consistent resonance and consistent volume.</p>	
<p>OBJECTIVES</p> 	<ul style="list-style-type: none"> ▶ To develop management of pitch, vowel articulation and volume, when singing an ascending and descending natural minor scale with both staccato and legato techniques. ▶ While the pentachord is the same as for the other minor scales, care needs to be taken to ensure the accuracy of the upper tetrachord, particularly the tone between the leading note and upper tonic. ▶ To enhance staccato and legato capability. ▶ To build the aural and kinaesthetic memory necessary for this task. 	
<p>PHYSICAL INVOLVEMENT</p> 	<ul style="list-style-type: none"> ▶ Abdominal and thoracic muscle groups to achieve breath management ▶ Larynx height and posture ▶ Articulators, including pharynx, velum (soft palate), tongue, lips and jaw, for appropriate vowel formation and vocal resonance 	
<p>INSTRUCTIONS</p> 	<ol style="list-style-type: none"> 1 Play the scale 2 Mentally hear the scale sung on the chosen vowel 3 Breathe the correct vowel shape 4 Position the larynx 5 Activate breath support 6 Start to sing 7 For the staccato, pay attention to precise 	<p>onset and offset while increasing breath pressure for each ascending pitch and maintaining appropriate breath pressure for each descending pitch</p> <ol style="list-style-type: none"> 8 For the legato, keep connected tone and vowel shape while gradually increasing breath pressure for ascending pitch and maintaining appropriate breath pressure for descending pitch
<p>PITCH DISPLAY</p> 	<p>Sing the scale by directing the blue pitch line from the centre of the first note to the centre of each following note, with minimal deviation. For both staccato and legato, the optimal display will show minimal, clean horizontal lines in an upward, then equally downward, diagonal.</p>	
<p>SPECTROGRAM</p> 	<p>The Spectrogram should exhibit the same pattern of resonances throughout the exercise.</p>	
<p>LEVEL METER</p> 	<p>The volume should remain consistent throughout the exercise. <i>Note: Where intervals traverse register changes, this is an especially useful skill to encourage.</i></p>	