





Using Digital Learning Technologies in Junior Cycle Music

Apps to Support the Integrated Nature of Learning Music





Creating & Exploring

Develops students' understanding of how music is created through experimenting, improvising, understanding and searching

	<p>Loopy HD</p> <p>Create music by recording, looping and layering inputted tracks (iOS)</p>
	<p>Music Memos</p> <p>Capture song ideas by recording voice or instrument using iPhone or external microphone (iOS)</p>
	<p>Clapping Music</p> <p>Create rhythms inspired by the game challenging them to play Steve Reich's Clapping Music (iOS)</p>
	<p>GrooveMaker</p> <p>Create music by recording, looping and layering inputted tracks (iOS/Android)</p>





Participating & Music Making




Students perform as a method of demonstrating their understanding of music through communicating fluency, technical control, rehearsing, revising, refining and interpreting

	<p>iReal Pro</p> <p>Interactive, play along chord charts with changeable styles, transposition, practise loops Practise with accompaniment (iOS/Android)</p>
	<p>Smule</p> <p>Social karaoke singing app which enables a cappella, solo or group singing in a gamified recording studio (iOS/Android)</p>
	<p>NomadPlay</p> <p>Play along with an orchestra! Choose your instrument, adjust the rhythm, loop, annotate sheet music (Android/iOS)</p>
	<p>Acapella</p> <p>Students can record, synchronise, collaborate and share songs (iOS)</p>

Appraising & Responding

Develops students' aural skills of analysis, comparison and evaluation of music through critiquing, reproducing, justifying opinions, informing decisions, expressing feelings and refining performance

	<p>Clapping Music</p> <p>A game that improves your rhythm by challenging you to play Steve Reich's Clapping Music (iOS)</p>
	<p>Sound Rebound</p> <p>Produce beat patterns through colour and sound by orchestrating bumps and bounces and ricochets (iOS)</p>
	<p>Young Persons Guide to the Orchestra</p> <p>Engage with Benjamin Britten's work through illustrations, games, quizzes, score, narration and more (iPad only)</p>
	<p>Staff Wars</p> <p>A game that helps students to practise and identify the note names of the treble, alto and bass clefs (iOS/Android)</p>

<p>Incredibox</p>  <p>Create music by dragging and dropping icons into the avatars (iOS/Android)</p>	<p>Anytune</p>  <p>Students can learn, transcribe and practise by slowing down the tempo, adjusting the pitch and repeating loops (iOS/Android)</p>	<p>Capo Touch</p>  <p>Analyses songs from audio files (key, time signature & and creates chord tabs). A great tool for ear training (iOS/Android)</p>
<p>LaunchPad</p>  <p>Create a piece of music by remixing samples (iOS)</p>	<p>Amazing Slow Downer Lite</p>  <p>Students can learn new songs and techniques by slowing down the song, changing the key and setting up loops to play along to (iOS/Android)</p>	<p>Spotify</p>  <p>A digital music, podcast, and video streaming service that gives access to artists worldwide (iOS/Android)</p>
<p>Loopseque Lite</p>  <p>Create music by moving quickly between patterns and arrange compositions (iOS)</p>	<p>Ultimate Guitar</p>  <p>Chord resource for guitar/bass/piano that has tutorials embedded for how to play the chords/strum patterns. (iOS/Android)</p>	<p>PlayIrish</p>  <p>A radio player aimed at giving Irish music more airplay (iOS/Android)</p>
<p>Real Percussion</p>  <p>Create music and experience percussion instruments (iOS/Android)</p>	<p>Superpads</p>  <p>Create and perform to beats (iOS/Android)</p>	<p>Edpuzzle</p>  <p>Edpuzzle allows you to engage every student, one video at a time. The process is simple - find a video, add questions and assign it to your class (iOS/Android)</p>
<p>Tenuto</p>  <p>Tenuto is a collection of 20 highly customisable exercises designed to enhance your musicality (iOS)</p>	<p>Metronaut</p>  <p>Tailor-made musical accompaniment app for classical musicians. Control the tempo and transpose pieces to suit all levels (iOS)</p>	<p>Flipgrid</p>  <p>Allows for video discussion. Pose questions called "topics", and students post responses using any camera-enabled device (iOS/Android)</p>
<p>GroovePad</p>  <p>Beat-making app to explore and create in almost any genre from dubstep to hip hop (Android)</p>	<p>Add Music to Voice</p>  <p>Record voice and this app allows you to select and add backing music to the recording (Android)</p>	<p>Air Conductor</p>  <p>Become the conductor of an orchestra with this app which turns your phone into a virtual conductor's baton (iOS/Android)</p>
<p>Groovebox</p>  <p>Music studio app with synth and drum machines (iOS)</p>	<p>ChoirPlayer</p>  <p>Hundreds of ready-to-use choir arrangements, adjust each voice and backing track part, slow down songs, cycle and loop sections (iOS /Android)</p>	<p>MSO Learn</p>  <p>Discover orchestral families with the Melbourne Symphony Orchestra's MSO Learn app (iOS/Android)</p>