



KS4 Curriculum Overview - Music Technology

Your child will learn about music production and the music industry, develop their knowledge, skills and understanding of the music industry, digital audio workstations, musical elements and styles, sound creation and recording during each half term.

Term	Year 10	Year 11
Autumn 1	<ul style="list-style-type: none"> • Music industry job roles and responsibilities • DAW hardware components • Structural sections, form and harmony 	<ul style="list-style-type: none"> • Advanced sound creation • Development of music technology, musical styles and music technology • DAW software functions
Autumn 2	<ul style="list-style-type: none"> • DAW software functions • Health & safety and equipment in the recording studio • Planning and delivering a multitrack recording session • Mixing a multitrack recording 	<ul style="list-style-type: none"> • Planning and delivering a multitrack recording session • Mixing and exporting the finished track
Spring 1	<ul style="list-style-type: none"> • Development of music technology • Melody, rhythm and instrumentation • Introduction to musical styles 	<ul style="list-style-type: none"> • Complete synoptic assessment (19 hour composition/production task to an exam board brief) • Combination of written and practical tasks
Spring 2	<ul style="list-style-type: none"> • Practice synoptic assessment (planning and producing a track to an exam board brief) • Marketing, promotion, selling and distribution of musical products 	<ul style="list-style-type: none"> • Complete synoptic assessment (19 hour composition/production task to an exam board brief) • Combination of written and practical tasks
Summer 1	<ul style="list-style-type: none"> • Musical styles and associated technology • Methods of sound creation (Foley, synthesis and sample manipulation) • Forms of media and types of sound creation 	<ul style="list-style-type: none"> • Exam preparation, revision and practice • All coursework completed and submitted to the exam board by this point
Summer 2	<ul style="list-style-type: none"> • Arranging sounds and exporting sound creation • Composing/producing to video task, incorporating sequencing, recording, sampling, synthesis, mixing and exporting 	GCSE/NCFE Public Examinations



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Through the study of music technology your child will be expected to develop the following knowledge, skills and understanding:

<p>Music Technology and the Music Business</p>	<ul style="list-style-type: none"> • A range of music industry job roles • The development of music technology equipment over the history of the modern music industry • Marketing, promotion, selling and distributing music
<p>The Digital Audio Workstation</p>	<ul style="list-style-type: none"> • Using hardware and software to create music using technology • Creating audio using a digital audio workstation • Health and safety when producing music using a digital audio workstation
<p>Musical Elements, Musical Style & Music Technology</p>	<ul style="list-style-type: none"> • Musical elements: structural sections, form, melody, harmony, rhythm and instrumentation • Musical elements, styles and technology
<p>Sound Creation</p>	<ul style="list-style-type: none"> • Forms of media • Types of sound creation and methods for creating sounds • Arranging sounds and exporting sound creation
<p>Multitrack Recording</p>	<ul style="list-style-type: none"> • Equipment in the recording studio • Health and safety in the recording studio • Multitrack recordings, mixing and exporting stereo mixdowns

Parents can support their child by encouraging them to regularly go back over their notes or the materials shared on Google Classroom and the music department website. There are also lots of helpful online resources, for example on YouTube, which relate to job roles in the music industry or provide tutorials for music production, which students may choose to use to extend their learning.