Year 11 into 12 Music Technology Summer Assignment



Faculty of Expressive Arts

1. Much of your work will be done at School using the *Logic* software in A10 and the studio in A11. If possible, arrange times to come into school before the Summer holidays to familiarise yourself with the software.

If this isn't possible, spend time researching Logic X, watching YouTube tutorials.

2. Get hold of a copy of *Music Technology From Scratch* by Mortimer Rhind-Tutt as pictured below and mentioned on the Reading List. You can get them new for about £10 or even cheaper second hand.

Read chapters 1, 2 and 3 and create a presentation (Prezi or PowerPoint) on microphones:

- a. Condenser/capacitor
- b. Dynamic
- c. Ribbon
- d. Polar patterns (cardioid, figure of 8, etc.)



3. It is ESSENTIAL that you can comfortably read treble and bass clef notation by the time you start in September. If you can't at the moment, you must work hard on this over the Summer. If you don't know where to start try:

http://www.bbc.co.uk/schools/gcsebitesize/music/elements of music/notationrev1.shtml

Reading List

Essential:

Rhind-Tutt M – Music Technology From Scratch (Rhinegold, 2009) ISBN 9781906178864

Old Specification Revision Gudies:

Martin J and Duffill C – Edexcel AS Music Technology Revision Guide (Rhinegold, 2011) ISBN 9781907447136

Ventura D – Edexcel A2 Music Technology Revision Guide (Rhinegold, 2013) ISBN 9781780380698

 $\underline{https://qualifications.pearson.com/content/dam/pdf/A\%20Level/Music\%20Technology/2017/specification-and-dam/pdf/A\%20Level/Music\%20Technology/2017/specification-and-dam/pdf/A\%20Level/Music\%20Technology/2017/specification-and-dam/pdf/A\%20Level/Music\%20Technology/2017/specification-and-dam/pdf/A\%20Level/Music\%20Technology/2017/specification-and-dam/pdf/A\%20Level/Music\%20Technology/2017/specification-and-dam/pdf/A\%20Level/Music\%20Technology/2017/specification-and-dam/pdf/A\%20Level/Music\%20Technology/2017/specification-and-dam/pdf/A\%20Level/Music\%20Technology/2017/specification-and-dam/pdf/A\%20Level/Music\%20Technology/2017/specification-and-dam/pdf/A\%20Level/Music\%20Technology/2017/specification-and-dam/pdf/A\%20Level/Music\%20Technology/2017/specification-and-dam/pdf/A\%20Level/Music\%20Technology/2017/specification-and-dam/pdf/A\%20Technology/$ sample-assessments/9781446933329 GCE2017 AL MusicTech Spec.pdf

Useful web-links: (nb: some features are not available without subscription)

http://www.musictech.net/ http://musictechstudent.co.uk/ http://www.musictechguru.com/

Other useful books:

Composing and arranging

Aschmann L — 500 Songwriting Ideas (Omnibus Press, 1998) ISBN 10: 0918371155, ISBN 13: 978-0918371157

Cole B — The Pop Composer's Handbook (Schott & Co Ltd, 2006) ISBN 10: 1902455606

Perricone J — Melody in Songwriting (IMP, 2000) ISBN 10: 063400638X, ISBN 13: 978-0634006388

Runswick D — Rock, Pop and Jazz Arranging (Faber, 1993) ISBN 10: 0571511082, ISBN 13: 978-0571511082

Scott R — Chord Progressions for Songwriters (iUniverse.com, 2003) ISBN 10: 0595263844, ISBN 13: 978-0595263844

Wyatt K — Harmony and Theory: A Comprehensive Source for All Musicians (Hal Leonard Corporation, 1998) ISBN 10: 0793579910, ISBN 13: 978-0793579914

Context

Griffiths P — Modern Music and After: Directions Since 1945 (Oxford University Press, 2011) ISBN 10: 0199740505, ISBN 13: 978-0199740505

Savage J — England's Dreaming: Sex Pistols and Punk Rock (Faber and Faber, 2005) ISBN 10: 0571227201, ISBN 13: 978-0571227204

Winterson J — Pop Music: the Textbook (Peters Ed, 2003) ISBN 10: 1843670070, ISBN 13: 978-1843670070

Recording

Mansfield R — Studio Basics: What You Should Know Before Going into the Recording Studio (Billboard Books, US, 1998) ISBN 10: 0823084884, ISBN 13: 978-0823084883

Owsinski B — The Mixing Engineer's Handbook (Mix Pro Audio Series) (Music Sales, 2006) ISBN 10: 1598632515, ISBN 13: 978-1598632514

Runstein R — Modern Recording Techniques (Focal Press, 2009) ISBN 10: 0240810694, ISBN 13: 978-0240810690