# Foundations Unit 4: Remixing and Publication

Content Area: **Arts**
Course(s): **Music Technology**
Time Period: **Semester 1 & 2**
Length: **4-5 Weeks**
Status: **Published**

## Standards

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| 1.3E.12acc.Cr1a | Generate melodic, rhythmic and harmonic ideas for compositions or improvisations using digital tools and resources. |
| 1.3E.12acc.Cr2 | Organizing and developing ideas. |
| 1.3E.12acc.Cr3 | Refining and completing products. |
| 1.3E.12acc.Cr3a | Develop and implement varied strategies to improve and refine the technical and expressive aspects of draft compositions and improvisations. |
| 1.3E.12acc.Cr3b | Share compositions and improvisations that demonstrate musical and technological craftsmanship as well as the use of digital and/or analog tools and resources in developing and organizing musical ideas. |
| 1.3E.12acc.Pr4b | Describe and provide examples of how context, musical aspects of the composition, and digital media/tools inform prepared and improvised performances. |
| VPA.1.1.12.B | Music |
| VPA.1.3.12.B.4 | Arrange simple pieces for voice or instrument using a variety of traditional and nontraditional sound sources or electronic media, and/or analyze prepared scores using music composition software. |
| VPA.1.3.12.B.CS1 | Technical accuracy, musicality, and stylistic considerations vary according to genre, culture, and historical era. |
| VPA.1.3.12.B.CS2 | The ability to read and interpret music impacts musical fluency. |
| VPA.1.3.12.B.CS4 | Basic vocal and instrumental arranging skills require theoretical understanding of music composition. |
| CAEP.9.2.12.C.3 | Identify transferable career skills and design alternate career plans. |
| TECH.8.1.12.A | Technology Operations and Concepts: Students demonstrate a sound understanding of technology concepts, systems and operations. |
| TECH.8.1.12.A.CS1 | Understand and use technology systems. |

## Enduring Understandings

1. The process "remixing" spans across artistic genres and generations.
2. Self-publication technologies have democratized the music industry.
3. Comprehension of basic music copyright law is essential in publishing and profiting from creative work.

## Essential Questions

1. What is a remix and how has its development and redefinition shaped the landscape of content creation?
2. What means and resources are available to enable an independent artist to publish their work?
3. What is copyright law and how are these laws relevant to the modern music producer and content creator?

## Knowledge and Skills

Music Technology students will be able to:

- Use basic self-publication tools and websites to initialize an online artistic presence.
- Distinguish the importance of file formats when preparing to export and publish their work.
- Navigate the plethora of competing utilities available to host their music in free domains.
- Define the practice of sampling and its evolution in the music industry.
- Comprehend basic tenets of copyright law and its influence on artists and the industry abroad.

Terminology:

- Artifacts
- Bandcamp
- Bit rate
- Bounce
- clyp.it
- copyright
- creative commons
- Derivative Work
- Distortion
- Export
- Fair Use
- FLAC
- Freeze
- Headroom
- Image resolution
- Infringement
- License
- Lossy
- Lossless
- MP3
- OGG
- Pixels
- Plagiarism
- Public Domain
- Remix Culture
- Render
- Soundcloud
- Upload
- WAV

- Wav bit depth
- YouTube

## Resources

- FL Studio Recording Software (https://www.image-line.com/flstudio/)
- In The Mix FL Studio Training (https://www.youtube.com/channel/UCIcCXe3iWo6lq-iWKV40Oug)
- Microphones, audio interfaces, related cables)
- Related Google Slides Presentations (https://bit.ly/2uUdqHi)
- Splice.com Sampling Application (https://splice.com/home)
- Classroom (M:) Drive
- Supplementary Videos
- Keyboards
- Bandcamp Publication Website (https://bandcamp.com/)
- https://www.EDMProd.com
- https://www.musictheory.net/
- Auralia Musicianship training software (https://www.risingsoftware.com/auralia)

## Transfer Goals

1. Students will demonstrate an emerging fluency in basic copyright law and publication tools.

2. Students will be able to define a remix and create their own.

## Assessment

Assessments

## Modifications

Modifications