Unit 3

**{ Music Technology Design Notebook }**

**Unit 3: Effects with Envelopes**

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| **Music Producer:** |  |
| **Class:** |  |

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| Project 2: The Message in Music |
| Lesson 7: Effects with Envelopes |

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| Form |

**​​Your Code “Design” Challenge**

Add effects and envelopes to your music so it changes over time.

**Build your Toolbox: Terms/Vocabulary**

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| **Term** | **Definition** |
| Envelope |  |

**Part 1: Engage/Explore: Break My Soul- Class Practice**

Instructions: Where do you hear the chorus effect being used in Beyonce’s Break My Soul?

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| Why would we add changes to the amount of effects in a piece of music? |
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| What effects were used in the example script you explored? |
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| How did these effects change over time? |
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**Part 2: Explain: Form in Context-Class Practice**

**Repetition and Variation Demo**

**Instructions:** During this section, you will add an envelope to a previous script that contains an effect.

**Part 4: Elaborate: Creating form with your music**

**Instructions:** Now take a moment and apply two new effects with envelopes to your coding project.

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| Describe why you decided to add these effects to their music and why you decided to change the effect parameters in your music. |
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**Part 5: Evaluate:**

1. **Instructions:** During this section, you will edit an EarSketch script that uses a few different effects envelopes. What changes did you need to make to debug the script?
2. Link to Script: https://earsketch.gatech.edu/earsketch2/?sharing=iICwXfZp8XdQt69WCvRjVA

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| What changes did you make? |
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