# Art 370 Motion Design 2020

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## Project 2: Respond to the sound and structure of music

### Goal:

The goal is to recognize how sound can supply the structural and emotional cues to inform how objects move and behave in the same time space.

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#### Statement:

Milo will be emailing you several short sound file snippets of music. Listen to them; then "dance" to them.

The objective is to learn to *choreograph* objects in response to a given sound structure; and to produce expressive movements and colors that respond to and enhance the rhythms, tonalities and dynamics of the music.

Your own personal kinetic and emotional memory of dancing (and other movements) should be your starting point in learning to make objects move and behave in response to a soundtrack.

#### Method:

Listen closely to the music: its beat, rhythms, layers, changes of speed, tonalities, feelings, etc. Then for each snippet of music, *make as many short experiments as you can* that explore various visual and kinetic responses to this music.

Use only non-pictorial, abstract shapes, and colors; endow them with movement and behavior. No pictures, no words.

Take an idea and make small variations; see/feel what changes; refine it. Then try another idea. Learn as you go.

Variety is more important than perfection. Throw out the real duds but keep all those that produce an interesting, dynamic relationship with the sound, *keeping at least 3-4 per snippet*.

*Important:* do not change the volume, length, speed etc of the pieces you receive; and just this once **do not** begin and end in black. First frame of sound is first frame of video; last frame is last frame.

### Due:

The **9.17** class will be a work session with individual ZOOM meetings by appointment. We will schedule a follow-up AfterEffects training session with you before this class period. Please come on **9.17** with work underway on all your snippets so we can discuss how things are going or help with any problems you are having.

Prepare each variant of snippet 1 as separate files. Name your files: First Name 1a, 1b, etc; 2a, 2b, etc

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**9.24:** Group viewing of your finished segments and discussion.

Prepare all the variants of snippet A each piece as a separate movie. We will watch them in *loop mode* so that we can observe the variations and comment on how the expressive behavior of objects responds to the music.