Animation 11 & 12 Units of Study

- 1) Introduction to The 12 Principles of Animation.
- 2) Set Design (Digital and Tactile)
- 3) Sound Design
- 4) Character Design (Digital and Tactile)
- 5) Sprite (pixel) Animation
- 6) Stop Frame Animation
- 7) 2 D Animation
- 8) Compositing
- 9) 3 D Animation

Animation 11:

Units 1, 2a, 2b, 3a, 4a, 6 and 7

Animation 12:

Units 3b, 4b, 5, 8 and 9

OR

Must Choose 5 of the 9 Units (instructor to review choices, with the option to adjust, where necessary)

Assignments within each unit:

Unit 1: Intro to 12 Principles

- Sketch Book 1
- Sketch Book 2
- Find the Principles

Unit 2: Set Design

- 2a) Backgrounds (Photoshop)
- 2b) Set construction 101

Unit 3: Sound Design

- 3a) Robot Soundtrack
- 3b) Enhanced audio production

Unit 4: Character Design

- 4a) Puppet Design
- 4b) Sketch Book 3

Unit 5: Sprite Animation

- Pixel based animation using
- PIXEN or similar

Unit 6: Stop-Mo Animation

• larger project...three animations to complete

Unit 7: 2D Animation

- Flash Tutorials
- Flash Webisode

Unit 8: Compositing

• using Blue/Green screen techniques in Final Cut Pro

Unit 9: 3D Animation

- Animation Master Tutorials
- 3D Animation project