# ASSIGNMENT: LIP SYNC (20 POINTS)



The purpose of this assignment is to demonstrate your ability to animate a lip sync monolog for a single character. The monolog should have emotion behind it and be dynamic.

### **Audio Clip and Animation:**

- Must be at least 10-15 seconds long
- Bring multiple clips for us to choose from, not just one.
- Format:
  - o MAC OSX: .aiff, .wav, or .mp3
  - Windows: .aiff or .wav
- The audio must have only one person talking.
- You may either find a clip from a movie or TV show online. **Do not bring in the video portion of the clip**. <a href="http://www.youtube-mp3.org/">www.snipmp3.com</a> or <a href="http://www.youtube-mp3.org/">http://www.youtube-mp3.org/</a> works well by copy/pasting a YouTube URL.
- If you want to shorten a clip (beginning or end), it must be done *before* you present you audio. Adobe Audition is just one of many audio editing programs.
- All audio must be approved by the instructor and class for length, content, and sound quality.
- You will pick a partner in class (or I will assign one) to help with acting out your dialog and movements. In turn, you will help your partner with his/her dialog and movements. *Plan on meeting with your partner outside of class to practice A LOT.*
- You and your partner are required to record yourselves acting out your dialog and performance for reference. Be sure to frame your shot the same way in which you would set up your composition in Maya (full shot, head to toe). In addition, record a close-up of your face for better reference of your lip sync and facial expressions.
- Bring headphones with you to class everyday so you can work in lab and not disturb anyone.
- Minimal set with little to no props. You may even use just a simple cyc if appropriate.
- Appropriate lighting, texturing, and rendering.
- You will have **TWO** rendered versions to hand in. One with the character shown from head to toe with a single uncut shot and one with a multi-cam, multi-shot edited piece (framed, cut and edited as you deem fit).
- DO NOT FORGET ABOUT THE 12 PRINCIPLES OF ANIMATION!!!!!
- Minimum 1280x720 (16:9)
- H.264 Quicktime compression
  - 24 fps

# **Due Dates:**

### Due 11/2/15

Audio clip in correct format

#### Due 11/4/15

Initial Thumbnail storyboard (digital) using the premade sheets

Filled out Exposure Sheet using the premade sheets

# Due 11/9/15

First recorded acting

# Due 11/11/15

Second recorded acting

#### Due 11/16/15

Blocking Body I (body and head (but no mouth)) (Stepped Tangents)

#### Due 11/20/15

Body Blocking II (Body and head (but no mouth)) more keys and in-betweens (Stepped/Linear Tangents)

# Due 11/23/15

Body Blocking III (Body with more keys and in-betweens) (Stepped/Linear Tangents)

Face Blocking - (Mouth blend shapes/phonemes) (Stepped/Linear tangents)

# Due 11/30/15

Lip Sync Animation Rough Cut 01 (Playblast)

Refined keys w/ in-betweens (begin to change Tangents to Spline/Linear/Automatic etc...)

## Due 12/2/15

Lip Sync Animation Rough Cut 02 (Playblast w/ rendered still images of lighting)

Refined keys w/ in-betweens, smoothing

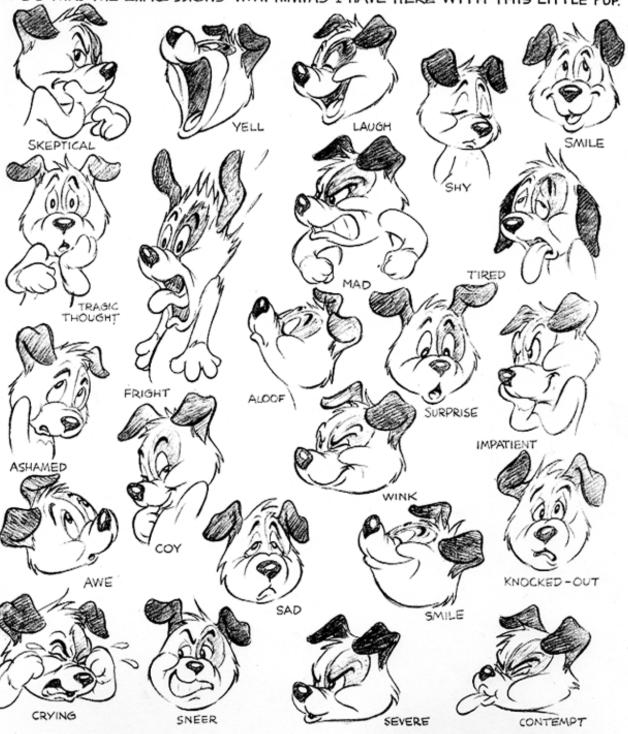
Playblast of the edited version as well (use After Effects to compile saved Playblasts).

### Due 12/7/15

Final Rendered versions

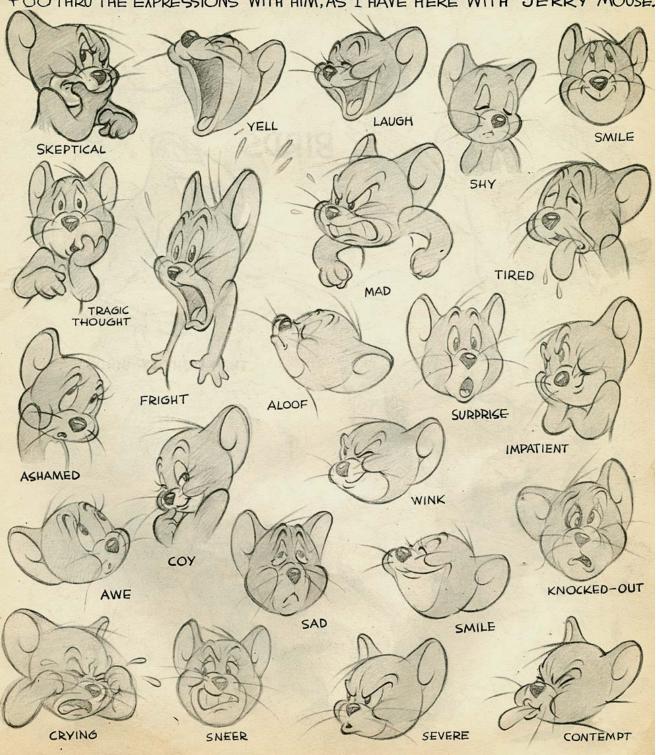
# FACIAL EXPRESSIONS

AN ANIMATOR'S JOB IS THE SAME AS AN ACTOR'S JOB IN LIVE ACTION PICTURES:-BOTH SHOULD BE MASTERS OF PORTRAYING EMOTIONS:--STUDYING YOUR OWN GRIMACES IN A MIRROR IS A MUST:--PICK A CHARACTER YOU KNOW +GO THRU THE EXPRESSIONS WITH HIM. AS I HAVE HERE WITH THIS LITTLE PUP.



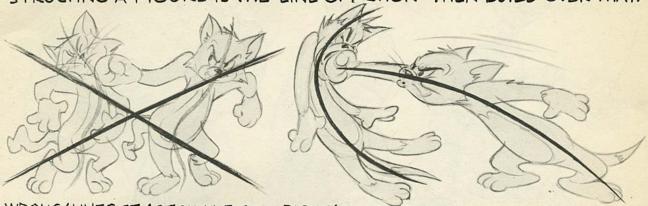
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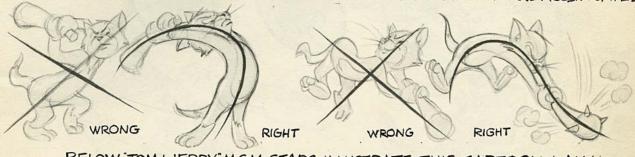




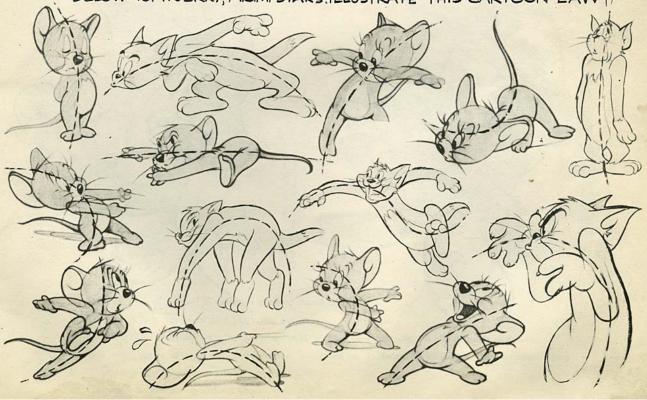
AN IMAGINARY LINE EXTENDING THRU THE MAIN ACTION OF THE FIGURE IS THE LINE OF ACTION -- PLAN YOUR FIGURE AND IT'S DETAILS TO ACCENTUATE THIS LINE -- BY SO DOING YOU STRENGHTEN THE DRAMATIC EFFECT -- THE FIRST THING TO DRAW WHEN CONSTRUCTING A FIGURE IS THE LINE OF ACTION -- THEN BUILD OVER THAT.



WRONG! LINES OF ACTION UNFIT - -- RIGHT! LINES OF ACTION FIT AND ARE ACCENTUATED



BELOW TOM+JERRY, M.G.M. STARS. ILLUSTRATE THIS CARTOON LAW !



# HANDS

TO DRAW THE HAND FIRST START AS IF IT WERE A MITTEN A AND (B) — THEN PUT THE TWO MIDDLE FINGERS IN FOLLOWING THIS SHAPE (C) — THE LITTLE FINGER IS THEN PUT IN, VARYING IT IN ANY FASHION TO PREVENT MONOTONY (D) — IT IS OFTEN A GOOD IDEA TO EXAGGERATE THE BASE OF THE THUMB.

