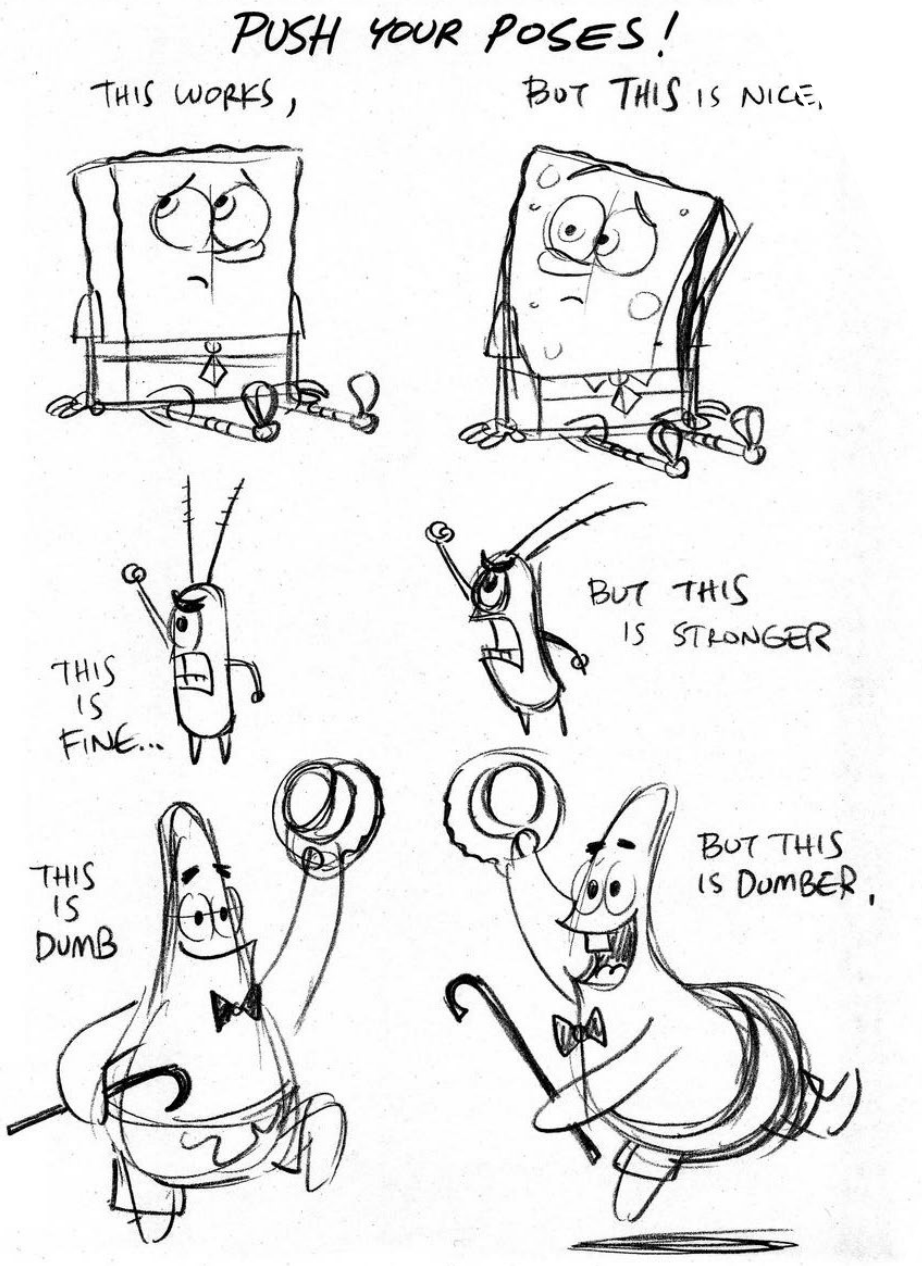


Words and Pictures by Sherm Cohen *www.CartoonSNAP.com* SpongeBob SquarePants created by Stephen H' er
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Sherm Cohen
Animation Artist
Nickelodeon

TY PROJECT Animation: Character Design + Flip Book

Discipline: 2D drawing and design, animation, character design

Transition Year Students



Questions

- What do you remember about animation?
- Can you name some different kinds of animation?
- What do you recall about character design?

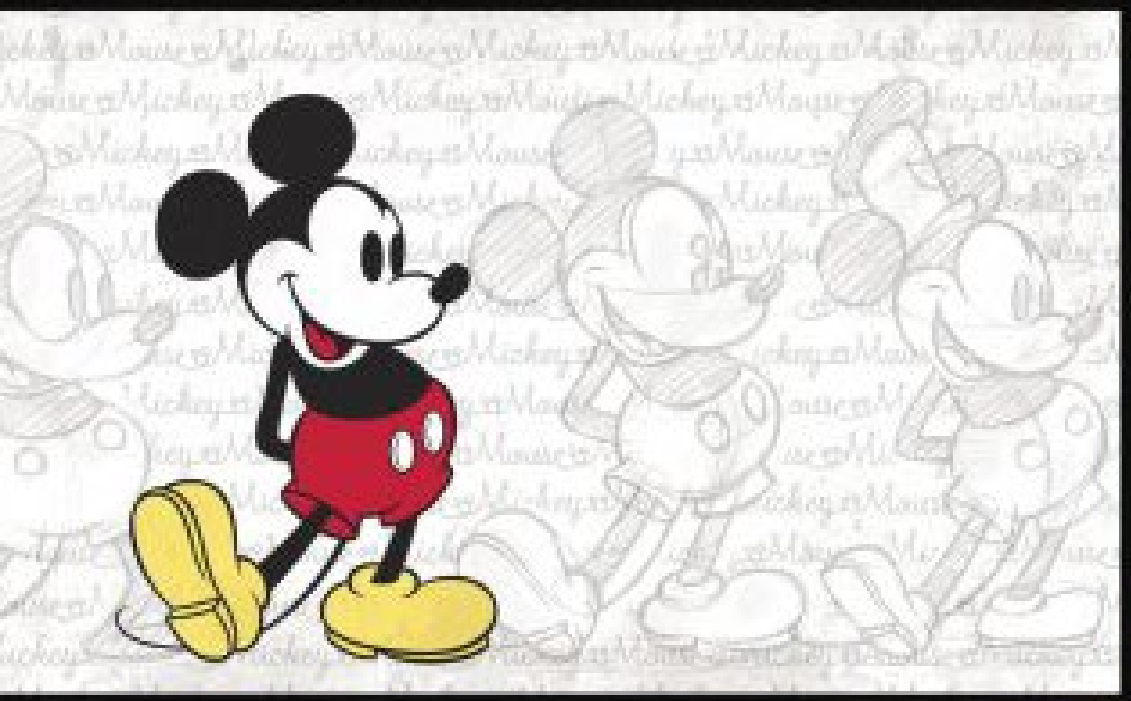
What we will cover today

Review previous learning

Complete character from last lesson – reference fundamentals of character design videos

Create/Begin character animation flip-book!

(+ Do worksheet, if time)





Animation

1. Traditional animation
2. 2D Vector based animation
3. 3D computer animation
4. Stop motion
5. Motion graphics

'GOOD vs BAD Character Design: Tips and Tricks!' by BaM Animation on YouTube



https://www.youtube.com/watch?v=8wm9ti-qzLM

1. **SILHOUETTE** - Focus on changing the silhouette (like a shadow) of your character – Look at SHAPE THEORY ■●▲
2. **COLOUR PALETTE** - Focus on changing the colours used for your character – Contrast, value (light & dark), main colour & supporting
3. **EXAGGERATION** - Lines of action, facial and bodily features exaggerate to communicate things about the character's mood, personality, etc

Flip-books (Animation)

1. The best flip-books have **at least 25 pages**
2. **Plan out your flip book on your separate piece of paper.** What scene do you want to create? How will it start? How will it end?
3. Remember, simple images (hello stick figures!) can make great flip books

- (Also, because we will be binding/stapling the left side of the book, it's best to **only draw on the right side of each card/page** as that will be the space that's visible when you flip your book)

- *https://www.icaboston.org/articles/moving-image-diy-flip-book*

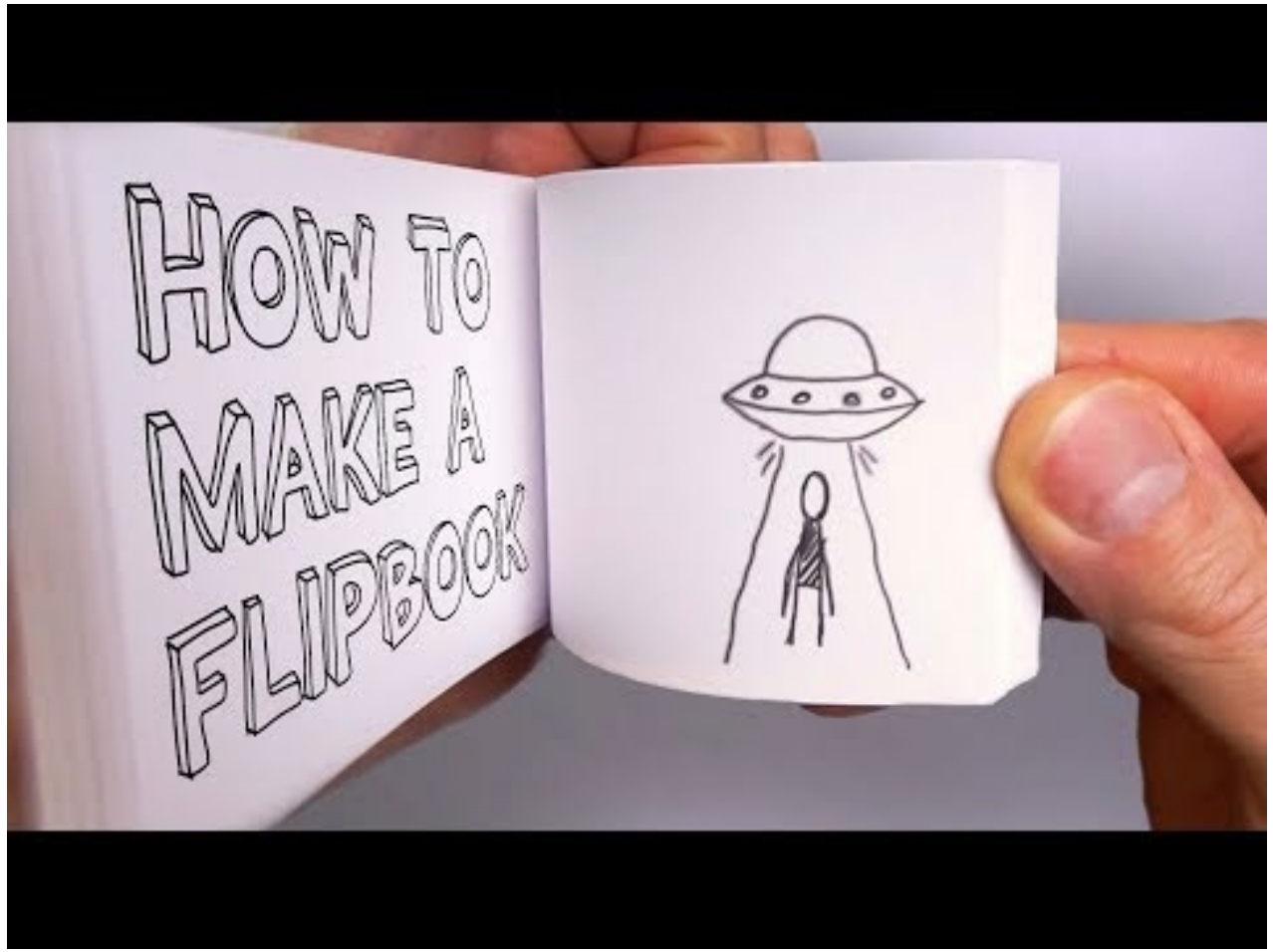
Plan for Flipbook

https://www.instructables.com/Lets-Make-a-Flipbook/



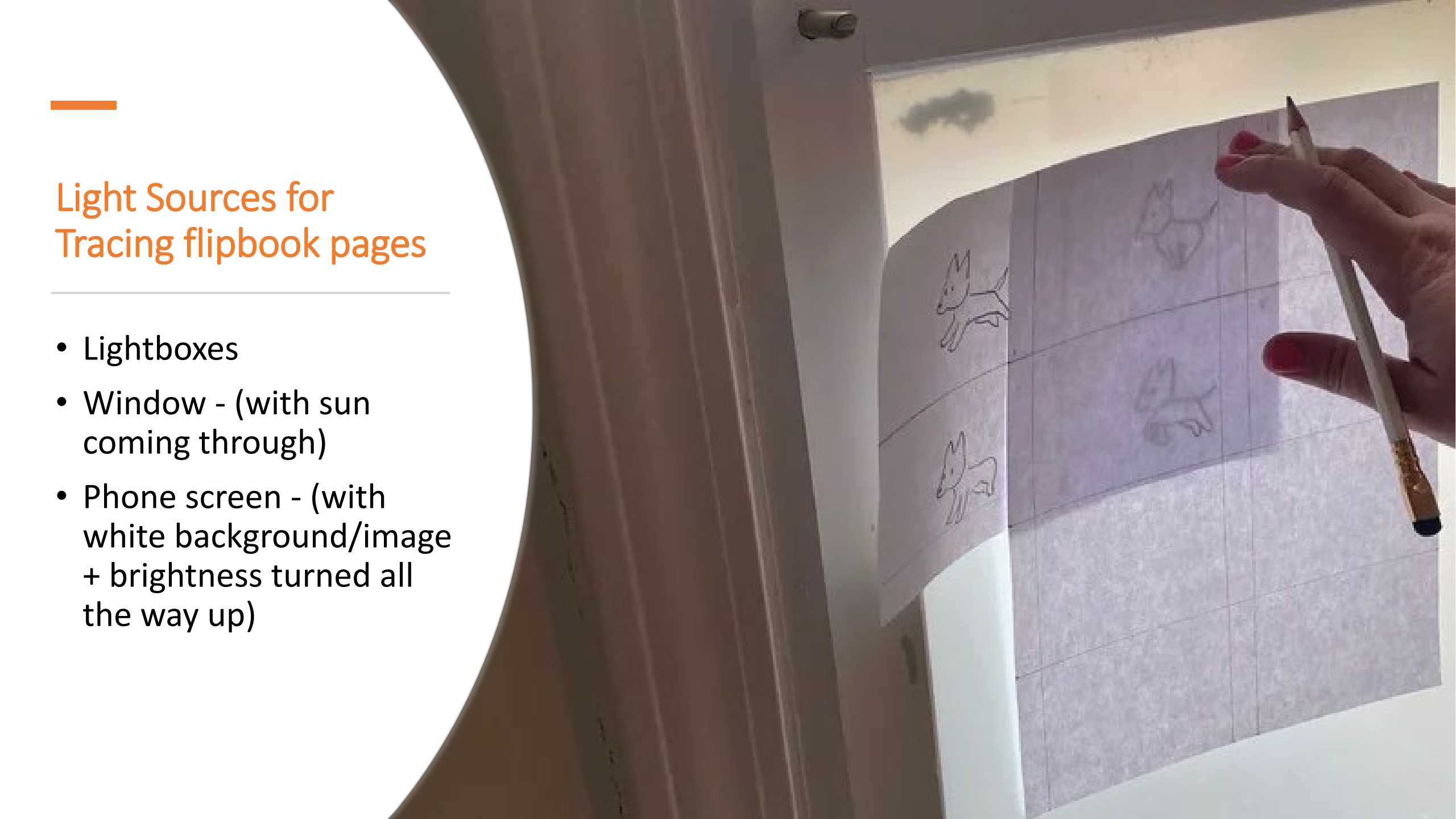
'How to MAKE A FLIPBOOK' by Andymation on YouTube

- https://www.youtube.com/watch?v=Un-BdBSOGKY



Light Sources for Tracing flipbook pages

- Lightboxes
- Window - (with sun coming through)
- Phone screen - (with white background/image + brightness turned all the way up)



What covered today

Reviewed previous learning

Completed character from last lesson – referenced fundamentals of character design videos

Created/Began character animation flip-book!

(+ Started worksheet, if time)

Questions

- Is there anything from this presentation you did not understand?
- What did you like?
- What did you dislike?
- Is there anything you think should be added to this lesson/project?
- Could you pay attention the whole time?

