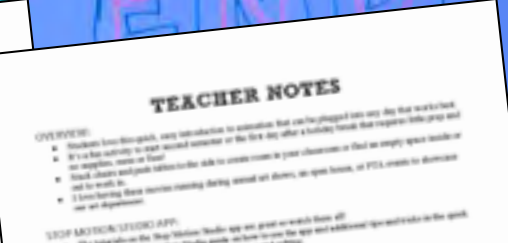
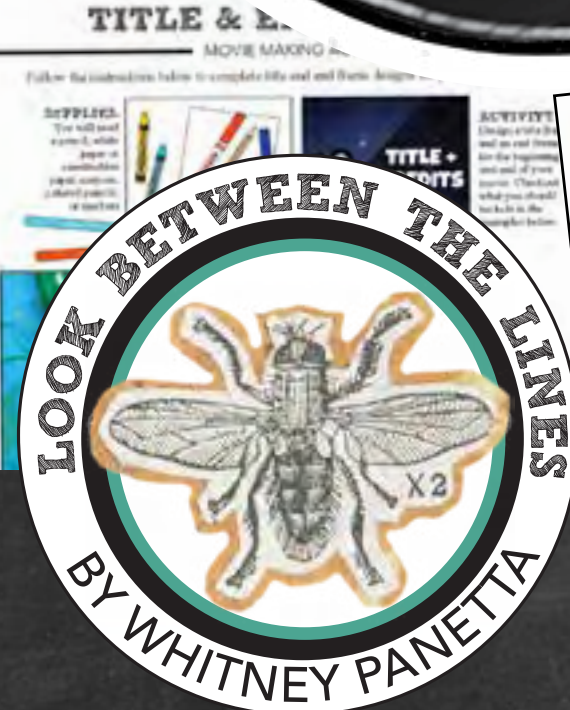
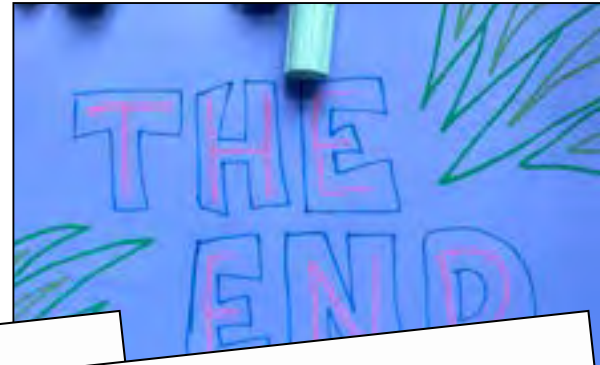


ART ELEMENTARY

STOP MOTION
ANIMATION IN
ONE DAY



STOP MOTION ANIMATION INTRODUCTION LESSON PLAN, PROJECT GUIDE, & MORE

INTRO TO STOP MOTION



This lesson pack is geared towards elementary students designed with kinder and older in mind.



Perfect introduction to animation using people and objects. Quick, one-day class project.



Teacher notes and detailed lesson plan to help you guide the project. No experience is needed!



1 project, 1 early finisher activity

WHAT YOU GET

This Project Pack Includes:

- ✔ Lesson Plan, Notes (11 pages)
- ✔ Quick Reference (3 pages)
- ✔ Project Guide (4 pages)
- ✔ Activity Guide (2 pages)
- ✔ 1 Presentation (8 slides)
- ✔ Checklists (1 page)

TEACHER NOTES

OVERVIEW:

- Students love this quick, easy introduction to animation that can be plugged into any day that works best.
- It's a fun activity to start second semester or the first day after a holiday break that requires little prep and no supplies, noise or fuss!
- Stack chairs and push tables to the side to create room in your classroom or find an empty space inside or out to work in.
- I love having these movies running during annual art shows, an open house, or PTA events to showcase our art department.

STOP MOTION STUDIO APP:

- The tutorials on the Stop Motion Studio app are great to watch them all!
- Check out the Stop Motion Studio guide on how to use the app and additional tips and tricks in the quick reference document to use for basic stop motion and editing.

SET UP:

- Test the set up and technology ahead of time to make sure you have enough room to work and decide where your camera needs to be set up for best coverage and angle.
- Lip high on bleachers gives you more of a bird's eye view but requires lots more frames to move across big spaces. Closer proximity allows for closeups of student faces which they and parents love!
- Magic Moving Name demo video:
 - Length of wall I moved in front of: 12 feet
 - Camera on short tripod on table: 3 feet above floor
 - Distance from camera to wall: 8 feet
 - Took 15 pictures
 - Frames Per Second (FPS): 8
- Elephant Adventures in the Jungle demo video:
 - Length of area: 1 foot
 - Tri-pod set up 1 foot from the scene, on level with the scene.
 - 24 pictures taken
 - Frames Per Second (FPS): 2
- For a class of students use a bigger space, greater distances, more pictures, etc. but this will give you a starting point for planning.
- If you plan to have the students move in a wavy line or arc, it's helpful to put short pieces of masking tape on the floor before class for them to follow.

EDITING:

- Students love to add their own sounds if you have time! Larger groups can cheer, whoop, giggle, laugh, or say "what!" so that everyone gets to make some sound for the project.
- If there isn't time to edit and add sound during one class period, edit to the desired length and add title pages after class. Add sound with students another day if possible. Otherwise, do it all after class using pre-recorded sounds.
- It's always nice to have a stop motion movie on hand to show to students the last few minutes of class if you have a little time to fill. Wallace and Gromit and the original Rudolph the Red Nosed Reindeer are great examples of stop motion movies using Claymation.



Stop Motion Animation

- Stop motion animation is making things appear to move by taking a picture, moving the object slightly, taking another picture, and repeating.
- When the pictures are put together they create a moving image.
- Animation means something appears to be animated, or moving, even though it isn't actually moving.
- Claymation is an example of using stop motion. Wallace and Gromit and the original Rudolph the Red Nosed Reindeer are examples of using claymation to create stop motion animation.

LESSON PLAN & TEACHER NOTES:

- BIG IDEA
 - ESSENTIAL QUESTIONS,
 - US NATIONAL STANDARDS
 - STEP-BY-STEP INSTRUCTIONS
 - CLASSROOM SET UP
 - TEACHING TIPS
- & MORE!

MAGIC MOVING PEOPLE

Exploring Stop Motion

Age group: Kindergarten and older

Artist Exemplar: Jane Aaron, filmmaker, animator, author, illustrator

Big Idea: Exploring stop motion

Essential Questions:

- What is stop motion?
- How is a video a form of art?
- How can you make object appear to move on their own?

Objectives: Students will

- Learn about stop motion
- Learn about animation
- Work on their own projects
- Work on their own projects
- Clean up

USA National Curriculum Standards for Visual Arts:
PK Grade

- VA:Cr.1.1.1
- VA:Cr.1.2.1
- VA:Re.7.1.1

Kindergarten:

- VA:Cr.1.1.1
- VA:Cr.1.2.1
- to artistic

Grade 1:

- VA:Cr.1.1.1
- VA:Cr.1.2.1
- VA:Re.7.1.1

STOP MOTION ANIMATION

QUICK REFERENCE GUIDE

Magic Moving People (or large objects):

STOP MOTION STUDIO APP:

- Download the Stop Motion Studio App (free) on iPhone, iPad, or a smartphone that will be used for taking photos for the animation.
- Set up a background area and items (objects or people) to be animated.
- Open the Stop Motion Studio app on the device then tap "+" to create a new movie.
- Attach the device to a tripod. Option: pair the tripod remote to the device (this makes it easier to take pictures).
- Use the remote to take the first picture of the background without any objects or people. If you don't have a remote, carefully tap the red circle on the device to take the picture.
- Place the person or object so that just a little is showing on one side of the background. Take a picture.
- Move the person or object so more is showing. Take a picture.
- Repeat until the person or object disappears off the opposite side. Items can move in straight or curved paths, etc. along the way if desired.

14 PAGES

STOP MOTION ANIMATION

USING STOP MOTION STUDIO

STEP ONE:

- On a smartphone, iPad, or similar, download the Stop Motion Studio app from the App Store.
- Open the app.
- Click the + symbol to create a new MOVIE.



STEP TWO:

- Select "Allow" from the pop up requesting access to your camera.
- The app needs access to your camera in order to take pictures to use in the stop motion animation.



STEP THREE:

- The settings will automatically be set to take a photograph every time you hit the red circle button.
- To change the capture mode setting (such as taking a timer, timelapse, or taking a series of photos) select PHOTO to open CAPTURE MODE. You must have a premium membership to access the other features.



STEP FOUR:

- Get your recording area ready!
- Set your phone or iPad up on a



STEP FIVE:

- Set up your props, when you are ready push the red circle to take a picture.
- Move your props, push the red circle, and repeat.
- Remember, small movements are key for a crisp fluid looking stop motion animation.
- Check out some frames below.



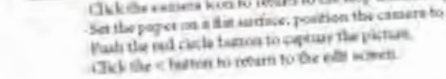
STEP SIX:

- Click the < button to go to the editing window to view your video.
- To lengthen your video, slow down the frame speed.
- Click the settings button on the left hand side.
- Click the speed dial icon.
- To slow down your video, drag the cursor to lower numbers.
- To speed up your video, drag the cursor to higher numbers.
- Click DONE, view your video.
- To undo an edit, click the undo symbol on the right side.



STEP SEVEN:

- To add a title and/or credit page, click the < button on the left side.
- Select TITLES AND CREDITS from the menu that pops up.
- You must have a premium subscription to use the digital titles and credits.
- To add your own in the free version, draw a design on a sheet of paper.
- Click the camera icon to return to the stop motion capture screen.
- Set the paper on a flat surface, position the camera to crop in on just the paper.
- Push the red circle button to capture the picture.
- Click the < button to return to the edit screen.



STEP TEN:

- Complete final edits on your video.
- Make adjustments to the length, audio, title, credits.
- TIP: You can loop your video if you want.
- Click the < button on the left side.
- Click SETTINGS on the left side.
- Click the video symbol, and select PLAYBACK.



STEP ELEVEN:

- When you are finished with your movie click the < icon on the left side to go to the main app page.
- Find your movie under MOST RECENT on the main screen.
- Press and hold your movie to pop out a menu.
- Select EXPORT MOVIE.
- Select SAVE VIDEO from the menu to save the video to your device.

STEP TWELVE: Enjoy your completed movie! Upload to a video editing computer or online website to edit it even further.

STOP MOTION ANIMATION CHECKLIST

- ___ A person, object, or similar is magically moving.
- ___ There are enough frames in the movie to tell a quick story.
- ___ The frames don't move too fast or too slow.
- ___ The movement looks fluid.
- ___ A title page is added.
- ___ A title and/or credits page is added.
- ___ Audio has been added.
- ___ The movie has been exported.

TITLE & END FRAMES

MOVIE MAKING ACTIVITY

Follow the instructions below to complete title and frame designs for your stop motion movie.

SUPPLIES:



ACTIVITY:

Design a title frame and an end frame for the beginning and end of your movie. Check out what you should be able to do in the examples below.



TITLE FRAME:

- A title frame introduces the movie.
- Add the title, or name, of the movie.
- Write the words BEEP.
- Add a picture or design that represents the main idea of the movie around the text on the page.



END FRAME or CREDITS FRAME:

- What do you want the last frame of your movie to be?
- You can design a frame that says "The end!"
- You can design a frame that lists the names of everyone who helped with the movie, this is a list of credits.
- Write your words BEEP!
- Add a design or image to make your frame more interesting.

ACTIVITIES & GUIDE

COLOR & COLOUR SPELLING
PROJECT GUIDE, EARLY FINISHER, 6 PAGES



Project Steps:

- We will brainstorm how we want the people or objects to move.
- You will start off scene and slowly move in the scene.
- I will take a picture every time the object is moved, these are frames of our movie.
- We will move the objects, take pictures, and repeat until the people or objects are all out of the scene.
- I will edit the movie together.
- We will add sounds, title frame, and end frame as a class.



PRESENTATION

VISUALLY SHOW INFORMATION, EXAMPLE VIDEOS

8 SLIDES

NAME: _____

MAGIC MOVING PEOPLE CHECKLIST

- _____ A stop motion animation was created.
- _____ People or objects look like they are magically moving across the screen.
- _____ The movie shows a quick story.
- _____ The movements are fluid, the gaps between movements are not too big.
- _____ A title frame was added at the beginning.
- _____ An end frame was added that says “the end” or has a list of credits.
- _____ Audio was added to the stop motion animation.
- _____ The movie was correctly exported.

CHECKLIST

GRADING GUIDE, 1 PAGE

BUYERS LOVE MY ART LESSONS:

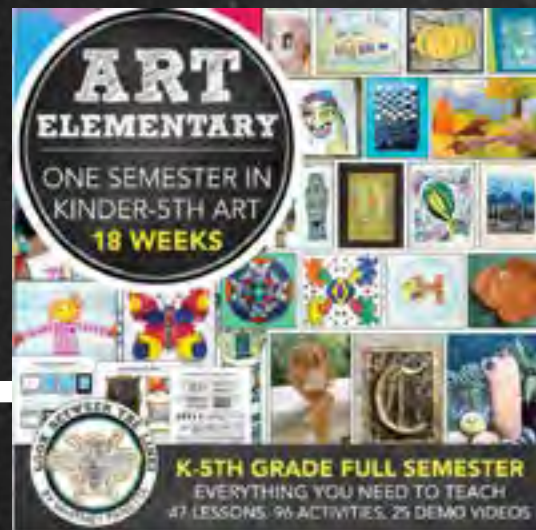
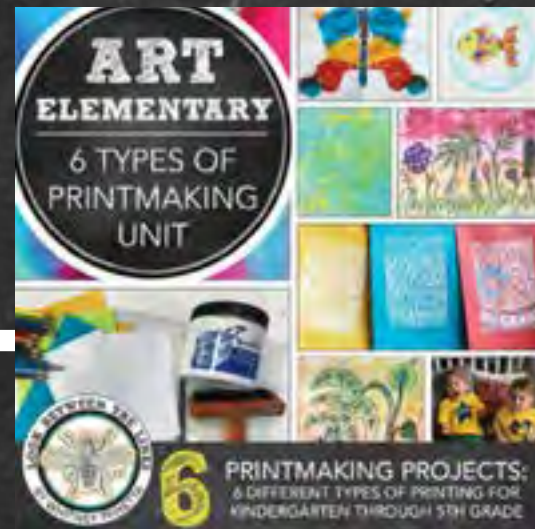
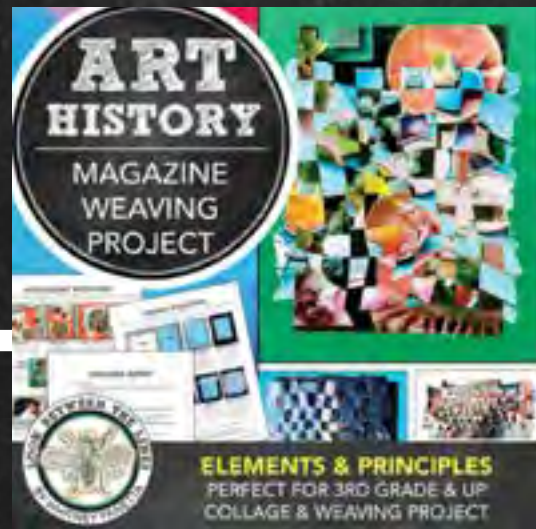


"This was so helpful to my students! The PowerPoint along with it was such a great resource and I will definitely be using this every year!"



"Fabulous resource! Students loved it!!!!
Thank you for sharing!"

CHECK OUT MORE PRODUCTS:



Check out more projects for elementary through high school students.

Grab early finishers for those quick artists or an entire curriculum so you can focus on teaching.

[VIEW MORE HERE](#)

LOOK BETWEEN THE LINES

BY WHITNEY PANETTA



I'm Whitney, a former art teacher turned art curriculum developer. I now focus on designing art lessons, resources, & full curriculums for elementary, middle, high school art teachers, homeschool parents, & general art enthusiasts.

I am so glad to still be connected to the world of art education and I love seeing my resources "in the wild" all over the globe. Reach out anytime with questions or comments at whitneywpanetta@gmail.com.