

Lesson Plan

Animation Jeopardy!

Book: *Making an Animated Movie*

Series: How It's Done

Level: Beacon

Objective

To help students demonstrate an understanding of key concepts and terms from a text about animation.

Supplies

- *Making an Animated Movie* book
- Whiteboard
- Whiteboard markers

Before the Activity

Have students read through the *Making an Animated Movie* book. Draw the following chart on the whiteboard:

Roles in Making an Animated Movie	Stages of the Moviemaking Process	Parts of a Movie / Types of Animation
100	100	100
200	200	200
300	300	300
400	400	400
500	500	500
600	600	600

Activity

Making an Animated Movie describes the different roles and stages in the film production process. Have students play a game of *Jeopardy!* to review these terms and details. Divide students into three or four teams. On each team's turn, its members can choose a category and number from the chart on the whiteboard. You will read the corresponding clue out loud. Team members have 30 seconds to decide on an answer. They should format this answer as a question. For example, suppose the clue said, "The person who is in charge of making a movie." The correct answer would be "Who is the director?"

Students can use the book to find or confirm their team's answer. If students guess correctly, add points to the team's score on the whiteboard. Then erase that box, and let the next team choose a clue. Use the following list of clues:

Roles in Making an Animated Movie

- 100: The people who speak the dialogue during an animated movie. (Who are voice actors?)
- 200: The people who add lights and colors to the shots. (Who are lighting artists?)
- 300: The people who turn the drawings on model sheets into 3D models on computers. (What is the modeling team? OR Who are modelers?)
- 400: The artists who create several images of a single character that appears to move when those images are viewed quickly one after another. (What is the animation team? OR Who are animators?)
- 500: The people who create a 3D skeleton for each character as well as controls for moving the skeleton. (What is the rigging team? OR Who are riggers?)
- 600: The people who combine images from different teams (such as characters, background, objects, etc.) into one image. (What is the compositing team? OR Who are compositors?)

Stages of the Moviemaking Process

- 100: A written version of the movie that includes the characters' dialogue and actions. (What is the script?)
- 200: Detailed drawings that show how each character will look and move. (What are model sheets?)
- 300: A 3D animatic and the first step of production. (What is a layout?)
- 400: A series of drawings that show the major scenes and camera shots in a movie. (What is a storyboard?)
- 500: A combination of still pictures and temporary voices, music, and sound effects. (What is an animatic?)
- 600: The stage of the moviemaking process that involves modeling, rigging, and animation. (What is production?)

Parts of a Movie / Types of Animation

- 100: A form of animation in which the characters appear to take up space. (What is 3D animation?)
- 200: A form of animation in which the characters appear flat, like drawings. (What is 2D animation?)
- 300: The place where scenes happen. (What is the setting?)
- 400: The words that characters say in a movie. (What is dialogue?)
- 500: A separate place and time shown during a movie or a play. (What is a scene?)
- 600: A form of animation that uses photographs of real objects. (What is stop-motion animation?)

Evaluation

The team with the most points at the end of the activity wins. If you need a tiebreaker, use the following clue:

- The team of people that adds color and shading details to 3D models. (What is the surface team?)

Standards

This lesson may be used to address the Common Core State Standards' reading standards for informational texts, grade 3 (RI 3.1, 3.4).