ANIMATION

WEEK 1

Daumenkino - The German word for flip book—literally "thumb cinema"

KEY FACTS: A **flip book** or **flick book** is a book with a series of pictures that vary gradually from one page to the next, so that when the pages are turned rapidly, the pictures appear to animate by **simulating motion** or some other change. Rather than "reading" left to right, a viewer simply stares at the same location of the pictures in the flip book as the pages turn. **The book must also be flipped with enough speed for the illusion to work,** so the standard way to "read" a flip book is to hold the book with one hand and flip through its pages with the thumb of the other hand. (Source: Wikipedia)

Challenge: **Create a Flick book** – either on paper or at
www.benettonplay.com/toys/flipbookdeluxe/guest.php

WEEK 2

KEY FACTS: Animations are generally not defined by **genre** but are classified by the **film technique** used to create them, such as Stop motion, or 2D/3D animation. They can however be sub categorised by **genre** such as action, comedy, fantasy, musical etc.

The frame rate of an animation is important as a frame is one moment in an animation. Frames per second **(fps)** means the number of frames which are seen during a second. The **higher the frame** rate the **better** the quality of the animation.

Challenge: Find out the **standard frame rate** used for most **movies** and **TV shows.**

WEEK 3

- Can you find any examples of where **Disney** reused scenes in movies?

- Why do you think animators might choose to **reuse** scenes?

WEEK 4

Find out **3 key facts** about the work of a **famous animator** of your choice.

Challenge: Create a *presentation* or a one-sided *fact sheet* about your chosen animator. You could try and use **Sway** to create your presentation. You will need to access this from SharePoint. Ask your teacher if you need help!

WEEK 5

Storyboard activity:
Using the skills learnt in class try to **storyboard a sequence for a simple animation**. You can ask you teacher for a template to help you layout your storyboard.

Stuck for ideas?
- A caterpillar changing into a butterfly…
- Day turning to night…
- Changing seasons…

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