

STOP MOTION VIDEO

WHAT IS IT?

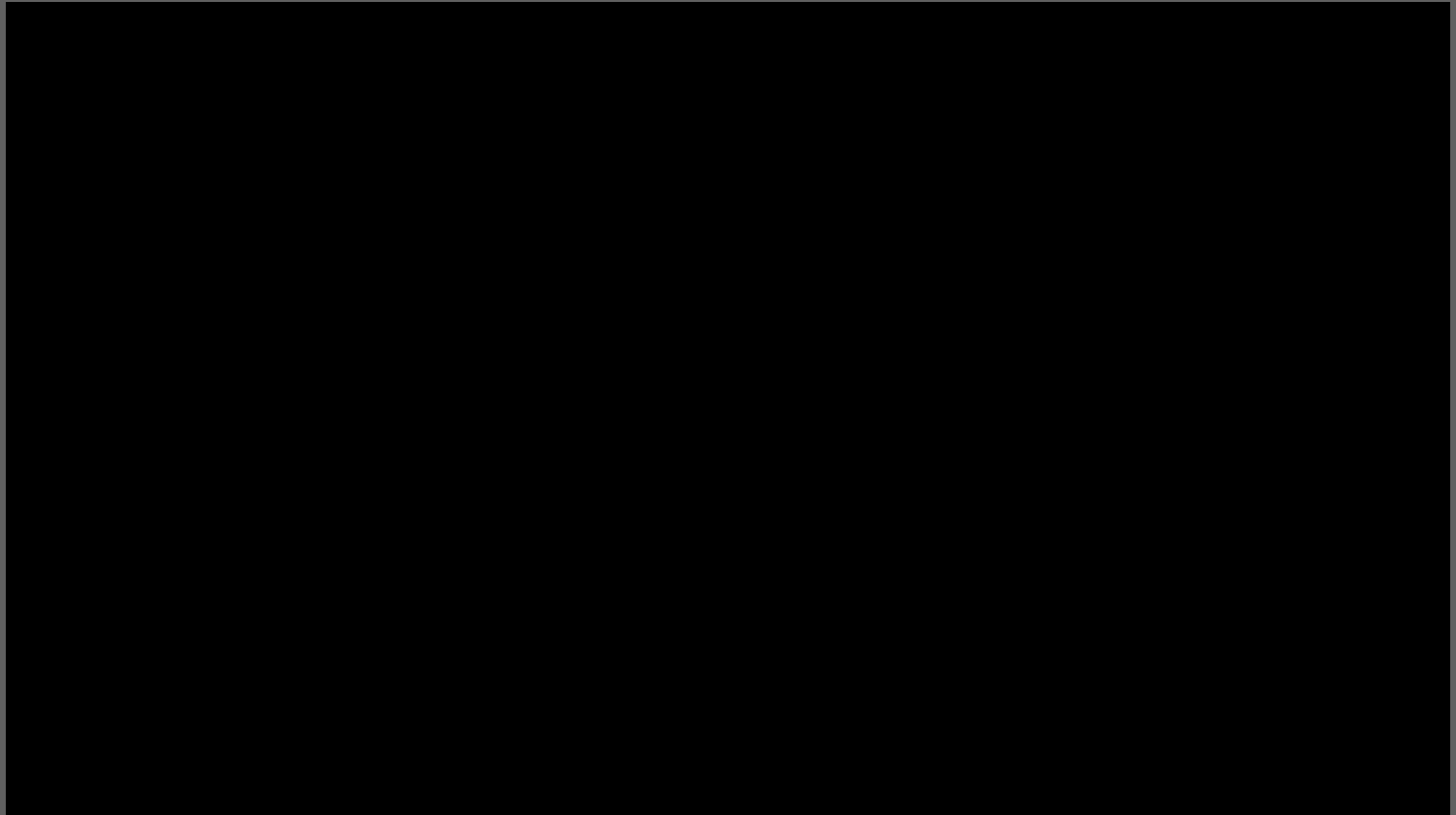
- It's an animation technique that physically manipulates an object so that it appears to move on its own
- It makes an inanimate object appear animate
- It's a series of photos that when played as a continuous sequence, create the illusion of movement

IT'S ALSO CALLED

- Stop Action
- Stop Frame
- Object Animation
- Clay-mation (if using clay)

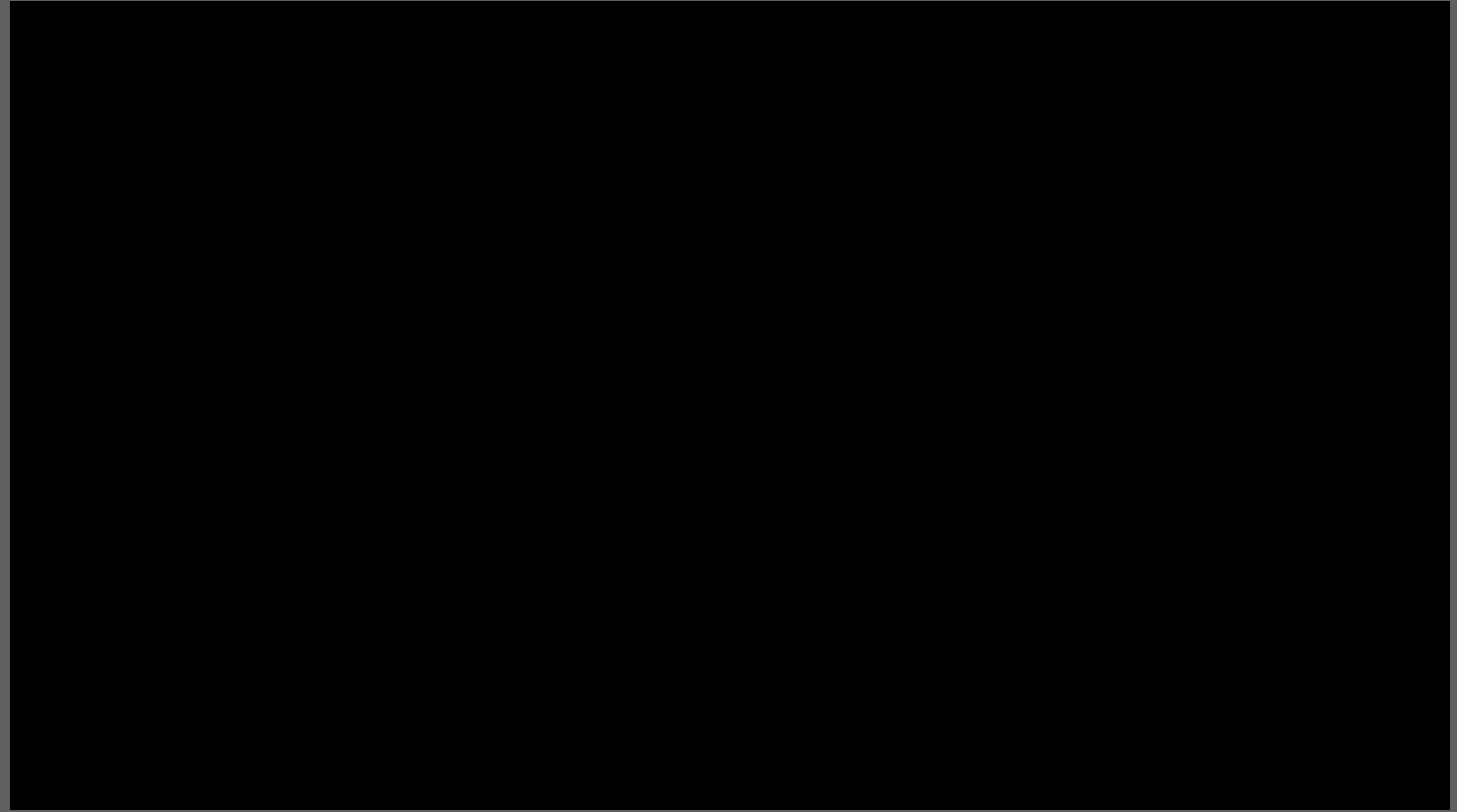
IT'S NOT TIME LAPSE

- Sometimes Stop Motion is confused with Time Lapse video because they both involve a sequence of photos.
- In Time Lapse, you take photos at regular intervals. But you don't physically move anything, it happens on it's own.
- [Link](#)



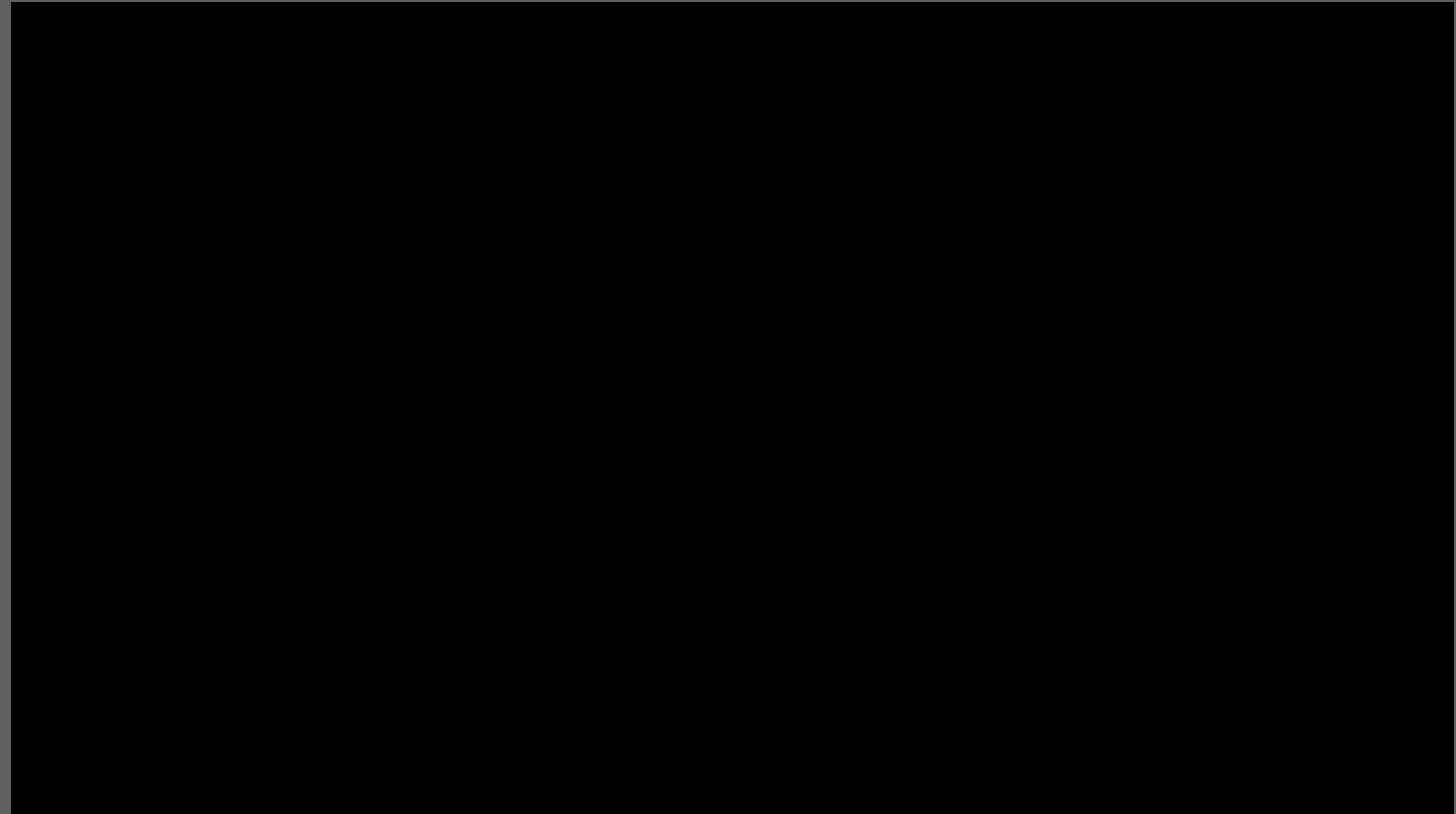
FIRST STOP MOTION

- It has long been used in film to show objects moving, as if by magic
- It was first used in 1898 in The *Humpty Dumpty Circus* where it is used to make a toy circus of acrobats and animals come to life
- Unfortunately this film was not preserved, but many people have tried to recreate or pay homage to it
- [Link](#)



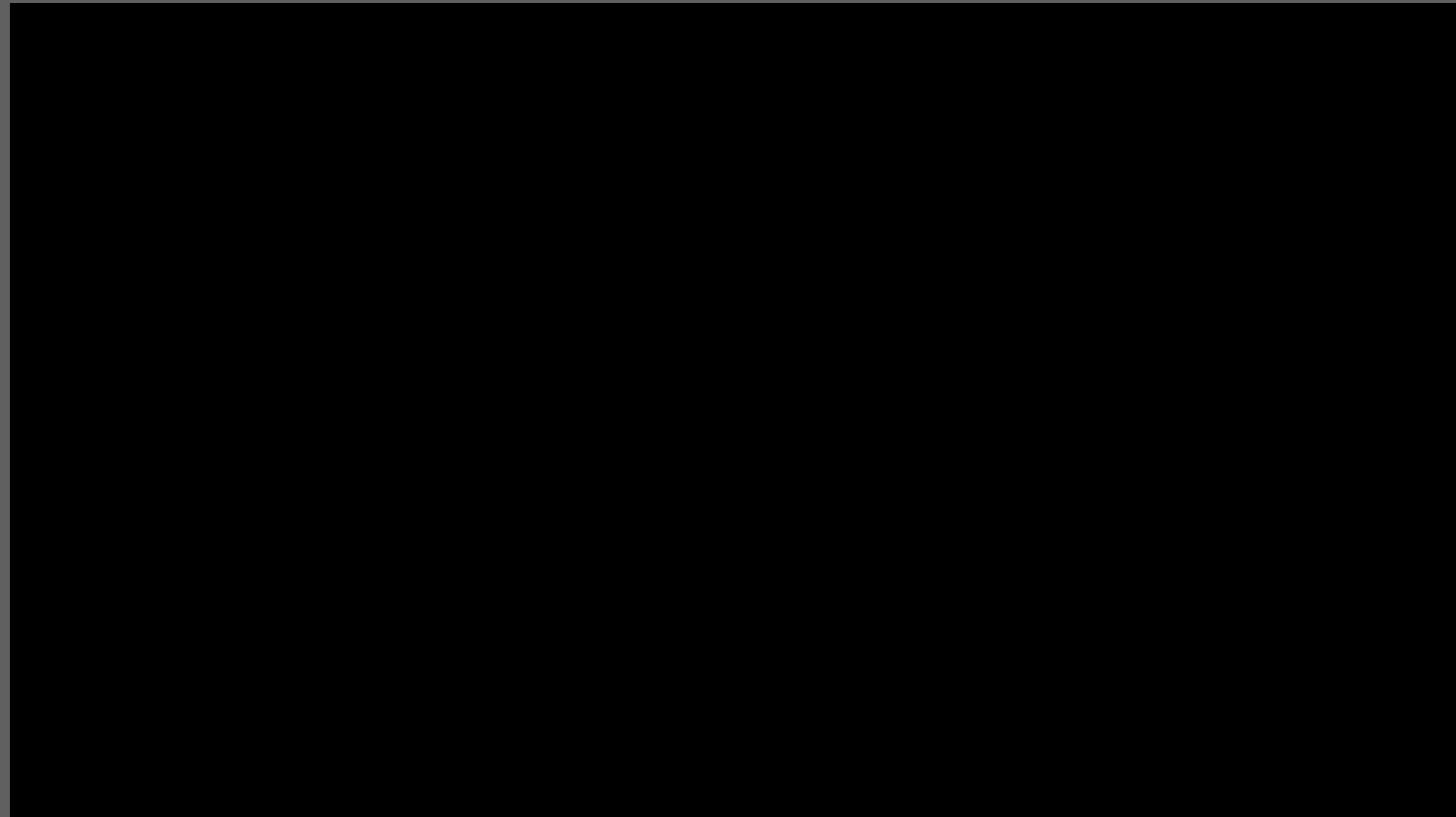
OSCAR WINNING

- In 1975 a film called *Closed Mondays* became the first stop motion film to win an Oscar
- It was clay-mation
- [Link](#)



INDUSTRIAL LIGHT & MAGIC

- In the 1970's and 80's they used stop motion model animation for many major films, such as the Star Wars trilogy
 - The chess sequence
 - The Tauntauns and AT-AT walkers
 - The AT-ST walkers
- [Link](#)



ALTERNATIVES

- Go Motion involves computer programming that moves parts of a model slightly during each exposure of each frame of film
- Stop Motion has occasionally been used as an alternative to CGI to create movement in characters for computer games
- Vine has made Stop Motion popular again with it's 6 second videos