

Falling

What does an apple look like as it is falling? How about a glass that is full of water? Or a cat falling from up high?

This week's assignment is to create a short animation on the topic of "falling." If making an animation is new for you, then [watch this short video](#) first, so that you can get a start.

After this, think about the falling object of which you'd like to make an animation. Is it an egg that falls to the ground, breaking into pieces? Is it a cat falling from the roof and spinning a couple times in the air before she lands on her feet? Is it a meteor, falling from the sky? You should start this task by watching videos: What do the objects look like as they fall, or how have animators depicted the falling motion. In the 'further information' section, you can find a few falling animation to get you started.

Draw your own animation picture by picture with a animation program or by hand as a flip book. If you decide to do your animation digitally, the onion skin (the previous picture's light outlines) and grid will help you animate the motion smoothly. As you draw, think about whether the motion is speeding up or whether it stays stable? Do you need more pictures for some parts of the sequence than for others? And do you need a background for your animation? Also consider whether there will be a counter-motion. If the object hits the ground, does it smash into the ground, and if so, does it bounce back into shape afterwards?

You can watch the falling animation of your teacher from [HERE](#).

Technical tips:

Make your animated character simple enough so that you can draw it the same way many times.

Draw enough pictures, so that the motion is smooth

Don't aim for length in your animation, but rather, ease of motion

What you need

option A (digital animation)

tablet or phone

some sort of animation programme (for example, Flipaclip, Folioscope)

option B (flip book)

small pieces of paper of the same size
pen

a source of light (light table, window etc.)

a clip or a staple, with which you can get the papers to stay in place

Goal

The observation of motion

Practicing animation technique

Studying motion and counter-motion

Information

Video of a falling [leaf](#)

Video of a falling [egg](#)

Video of a falling [sack of flour](#)

If you are making your animation by hand (as a flip book), then [watch this video](#) before you begin

Animation and pictures: Neo Narjus

