

TIME-LAPSE

Phenomena, processes or movements of organisms that are very slow for the human eye can be visualised and discovered with the time-lapse technique.

THE TECHNIQUE AND ITS APPLICATION

First decide what you want to record then choose one of these two techniques:

a) Time-lapse video through single photos

Photograph your subject in regular time intervals, e.g. 5 seconds. Fix your recording device in one position to make the video smooth.

b) Time-lapse video through normal video clip

Record your video in one position. Then use software or an app to speed up the video.

What is needed?

- a recording device (camera, tablet, smartphone etc.)
- software (with PC) or app for post-production
- a tripod to hold the recording device

Tip! Check out time-lapse apps which record and produce time-lapse in one app

SLOW MOTION

With slow motion you can discover and document fast processes, phenomena or movements of organisms.

THE TECHNIQUE AND ITS APPLICATION

Record a normal video and slow it down afterwards with software or an app. Alternatively you can record with a slow motion app (where you record more images per second in comparison to normal video)

a) Slow down video footage

Record your video in one position. Then use software or an app to slow down your video.

b) Use slow motion app

Record slow motion directly without post-production in an app.

What is needed?

- a recording device (high speed camera, tablet, smartphone etc.)
- software (with PC) or app for post-production
- a tripod to hold the recording device



PHOTO STORY

Photo stories allow you to combine several single images and link them in a slideshow with sounds and titles.

THE TECHNIQUE AND ITS APPLICATION

Still images are combined into a slideshow using video editing software.

Create a photo story

Take a photo of your subject at different times or also from different perspectives. Select images to create a story. Use an app for mobile devices or software for computers. Add music and titles to enrich your story.

What is needed?

- a recording device (camera, tablet, smartphone etc.)
- software (with PC) or app for post-production
- a tripod to hold the recording device

