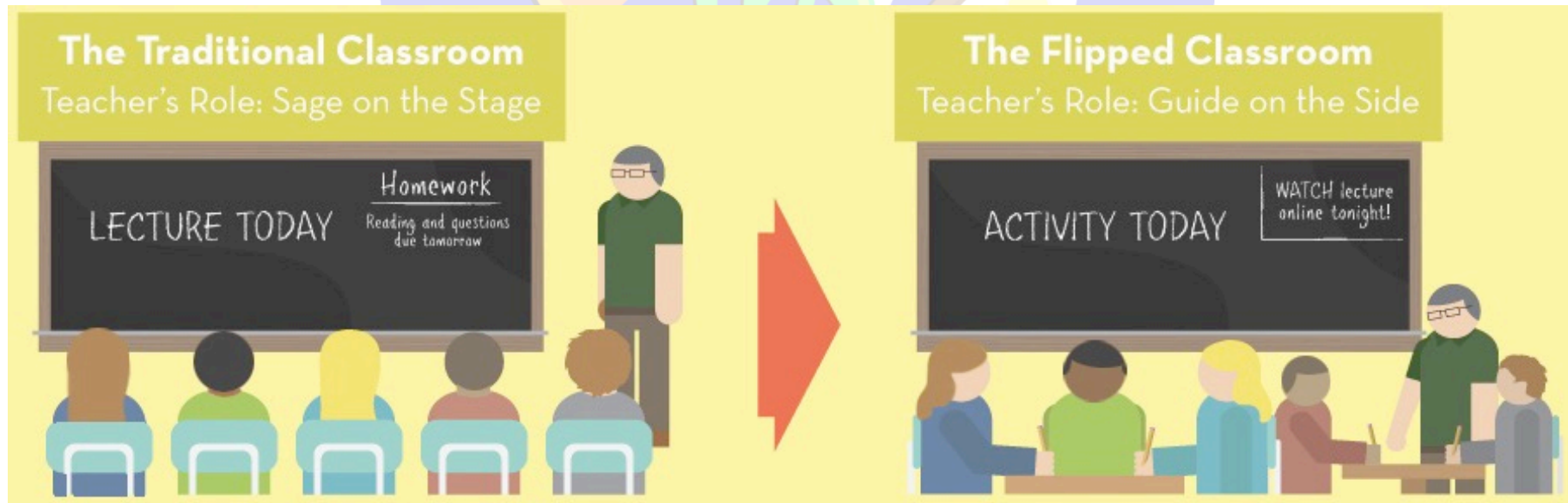# "How to make a Flipped Classroom"

The manual with references to make a Flipped Classroom video.

Flipped Classroom. What is it?

The Flipped Classroom inverts traditional teaching methods, delivering instruction online outsider of the class and moving (homework) into the classroom.

How to Flip?

1. It all starts with a teacher doing what they do best – explaining a concept. Except this time they're doing it on video, either by simply explaining a concept on camera, or using screen capture tools or presentation software with a voiceover. Video content retains the connection, the humor, and the pace of great teaching – and there's plenty of scope for teachers to be creative!

How to Flip?

2. Students then watch the content at home, before class. This gives them freedom over how, when and where they learn – and it lets them engage with the video content in the way that suits them best. They can watch alone, with friends, or with parents – and on any device they choose, from their iPhone to their home computer. They can pause, rewind and re-watch and read around the topic. Students then come to class prepared with knowledge, questions, observations and ideas that will underpin the learning in the next stage.

How to Flip?

3. Because the students have watched the video content at home, class time can now be spent applying that knowledge in engaging, practical, collaborative ways. The teacher is freed up to craft personalized learning experiences for students according to their needs, and to circulate the class helping students individually or in small groups. Less "sit and listen" equals more "do and learn" – and the flipped model is making class time more enjoyable, productive and engaging for students and teachers across the world.

Design Flipped Classroom

1. There are a number of different approaches that teachers use to produce video content for their flipped classroom.
    1. Using a camera to record video in the 'traditional' way (i.e. a recording of you explaining a concept).
    2. Using screen capture software to record what happens on-screen, accompanied by teacher voice commentary.
    3. Using presentation software (for example; Keynote or PowerPoint) to create a presentation that includes teacher voice commentary.

Mobile Video Capture

Even though the iPhone 4 and 4S can record high-definition videos, there's still a lot of improvement to do when compared to professional video cameras. We took a look at some of the best accessories available to save you some time and help you when you're capturing video on iPhone as part of a flipped classroom approach:

- Tripods and Stabilization

- Microphones

- Lenses and Expandability

- Additional iPhone Shooting Tips

Video software

In order to create a Flipped Classroom using video as your primary tool, you need to work with a specific program. Some of the most known are (they are paid):

- Adobe Premiere Elements or Pro (OS X, Windows)
- Corel VideoStudio (Windows)
- Cyberlink PowerDirector (Windows)
- Final Cut Pro X (OS X)
- iMovie (OS X)
- Magix Movie Edit Pro or Magix Vegas Pro (Windows) - previously Sony Vegas Pro
- Serif MoviePlus (Windows)
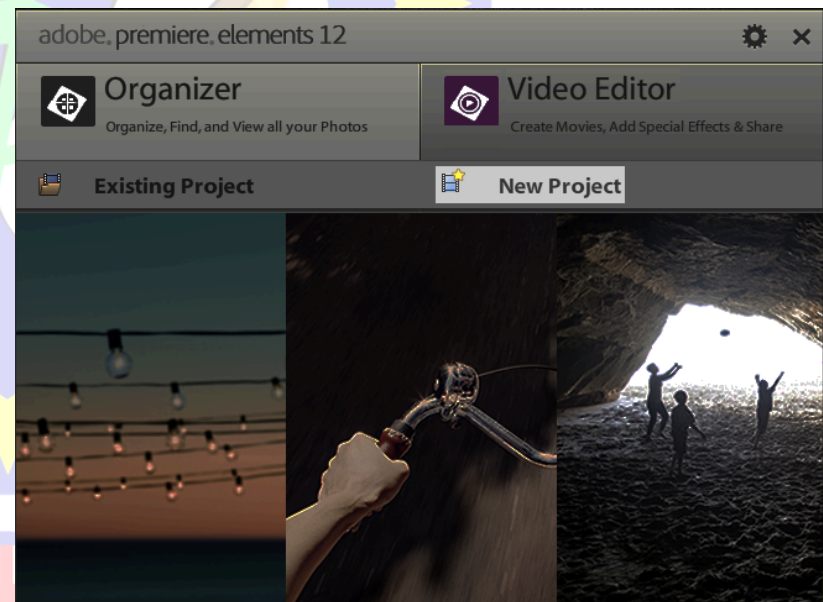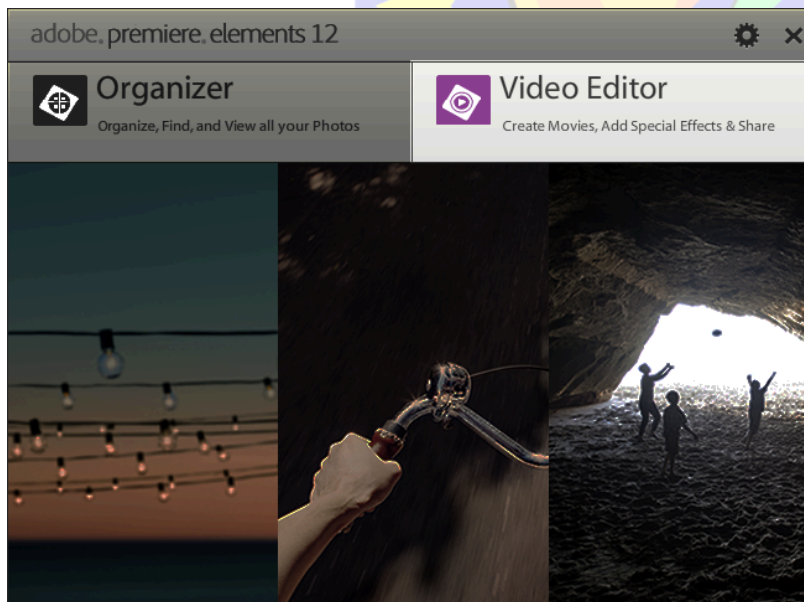- Pinnacle Studio (Windows)

How to work with Adobe Premiere – Create a project

Projects may contain more than one sequence, and the settings for one sequence may differ from that of another. In this tutorial the software used is the Adobe Premiere Elements 12 but the newest version is the Adobe Premiere Elements 15 .
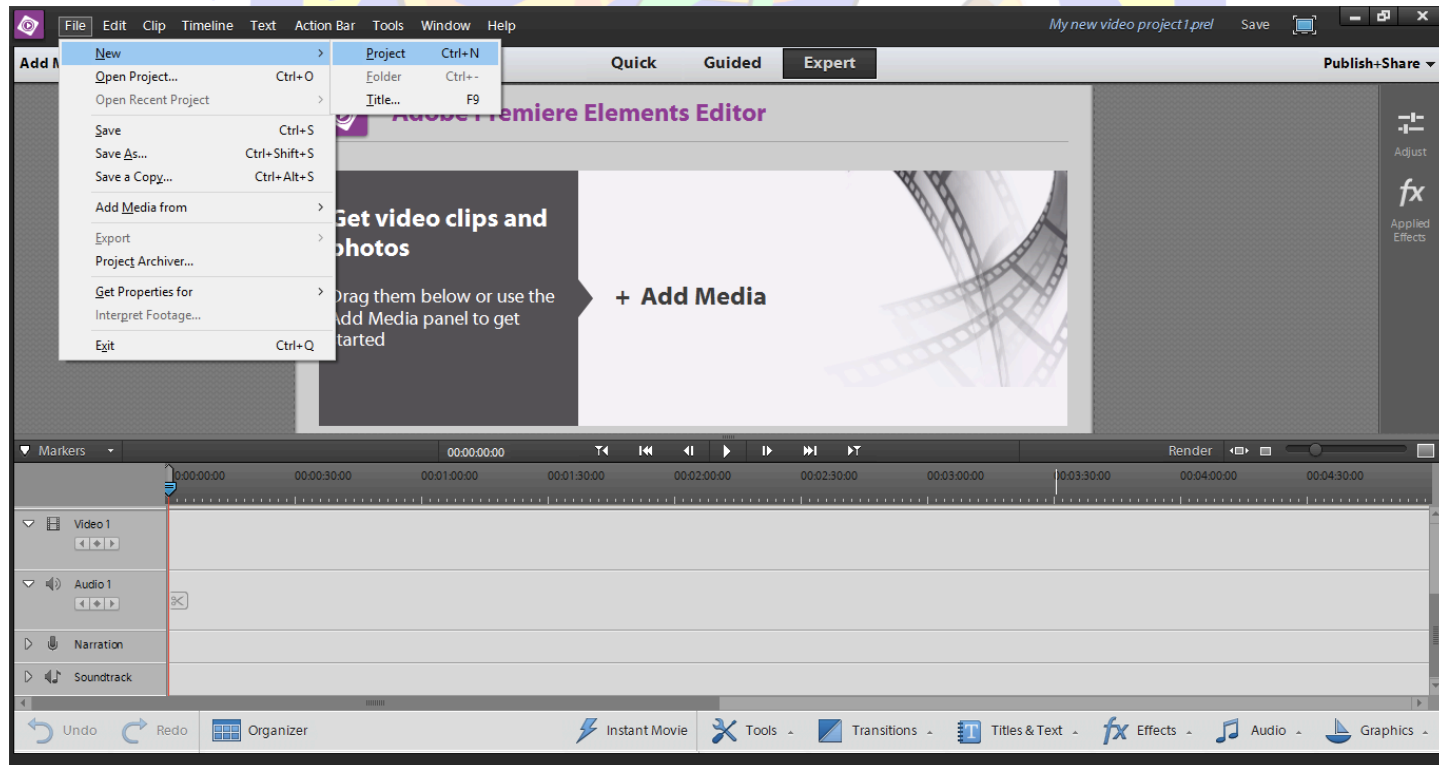
How to work with Adobe Premiere – Create a project (1)

- In the Welcome Screen click on the item "New Project

How to work with Adobe Premiere – Create a project (2)

- Choose New Project on the Start screen that appears when Premiere starts up or, after the application is open, choose File > New > Project.

How to work with Adobe Premiere – Import files with the Add Media

The Add Media Menu makes it easy to browse to files, and to find them by their type

1. Select Window > Add Media

2. Click in the button Add Media on Start Screen.

Video

How to work with Adobe Premiere – Add a clip to a sequence

You can add clips to a sequence in the following way:

- Drag the clip from the Project Assets.

Video

How to work with Adobe Premiere – Create and work with Titles

You can create Titles in the following ways:

- Using the Add Media;

- Click on the button Titles and text located on the base of the program.

Video

How to work with Adobe Premiere – Basic editing of files on timeline

You can create Titles in the following ways:

- Using the Add Media;

- Click on the button Titles and text located on the base of the program.

Video