



## Principles

1. Retain focus on student learning
2. Include formative assessment
3. Remix content from creators
4. Align follow-up activities with course design

**Educational Remixing** allows educators to reuse and remix video content from sources like YouTube while maintaining student focus and attention on the process of learning, without teachers becoming full-time content creators

## Requirements

To follow this guide exactly you'll need video support in your learning management system for (i) in-video quizzes, and (ii) embedded YouTube content. If your LMS does not meet all of those requirements, you can follow the alternative guide

For an example, see :YOUTUBE LINK

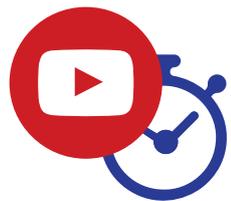
### 1 Establish learning objectives for the unit

The remix itself is a unit, and it has its own learning objectives. These may be a subset of your larger learning objectives, or they may be tailored to the specific remix. Either way, write them down.



### 2 Find YouTube content that you want to remix

Don't limit yourself to entire videos, but use sections of videos aligned with your learning objectives. If you can't find one video that covers the material that you need, find more than one. Be sure to mark the start and stop times.



### 3 Design a simple formative assessment

A simple formative assessment, even a single question or a ConcepTest, can engage your students with the process of learning more than is possible with just YouTube itself. Plan to include the assessment *before* the YouTube content.



### 4 Create a skeletal video for your remix

A short PowerPoint/Keynote recording is fine. It should include the learning objectives, a pause for the quiz and YouTube content, and an ending slide. Keep it short: mine are typically 3-4 minutes done in one take. I usually end the video with suggested follow-up exercises for students.



### 5 Upload your skeleton and insert the other content

The skeletal video you created includes everything needed to provide context for your course. Adding the in-video quiz and follow-up exercises turns it into *active* learning, and transforms the YouTube content into what you need. Simple 3-4 minute videos become 20 minutes to hours of student learning activity.

