At-a-Glance Brief: Video of Teaching for Use as "Virtual" Fieldwork

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Benefits of Virtual Fieldwork:

- Knowing what your teacher candidates are seeing
- Being able to facilitate their understanding of what they are seeing
- Assessing your teacher candidates' noticing skills
- "Going" to see lessons remotely and on-demand
- Reviewing, rewinding, and replaying to see more and more in the same observation
- Collaboratively observing

Challenge \rightarrow Finding useful video materials arise when the video:

- Is heavily edited
- Takes place in a different context
- Has titles and text overlaying the footage
- Is staged, promotional and inauthentic
- Doesn't show actual teaching, just talk about teaching

Suggested Curated Video:

The ten sample sites included are only those that do not charge a fee, although some may require creating an account. This list is annotated with brief information about the kinds of clips that can be found, the age or content area, the developer of the video library, and any additional features that are notable about the collection. Within the collections, some are full-lesson length videos, but many are short clips, so length should be noted when choosing from these collections.

High Quality Early Learning Project

"The High Quality Early Learning Project conducts and communicates research about teaching that supports effective learning for young children and their families.".

Focus Area(s)

• Early Childhood Education

Special Features/Materials

• Discussion questions tied to each video are provided.

Creator(s)/Developer(s)

- City College of New York
- Teachers College
- The High Quality Early Learning Project

Size of Collection

• About 20 videos, some are teacher interviews

"The Teaching & Learning Exploratory (TLE) based at the University of Michigan School of Education provides access to on line resources that support the study of teaching and learning practices. The TLE disseminates these resources to the broad professional community of education professionals. The TLE contains videos of classroom lessons with data and teacher-provided classroom materials."

Focus Area(s)

- Math
- Literacy

Special Features/Materials

• Brief overview of lesson objectives

Creator(s)/Developer(s)

• University of Michigan, School of Education

Size of Collection

• About 75 under free "Preview Videos" access area; More than 3,000 for paid subscription

Inside Mathematics Classroom Videos

"Learning from the practices of others is a powerful way to improve teaching. Here, you can explore real mathematics teaching and learning by exploring everyday classrooms where educators are working to refine their mathematics teaching practices."...

Focus Area(s)

• Math

Special Features/Materials

• Lesson plans, materials, and student work samples are included, as well as clips from cycles of teaching and reteaching

Creator(s)/Developer(s)

- University of Texas, Austin
- The Silicon Valley Mathematics Initiative

Size of Collection

• More than 35 videos

Massachusetts DOE Classroom Instruction Videos

"These videos depict a *range* of practice to support within-district calibration activities that promote a shared understanding of instructional quality. Select the video(s) that best meet your needs by grade, content area, or length."

Focus Area(s)

- ELA
- Math
- Science
- Social Studies

Special Features/Materials

• Designed to support calibration activities among scorers of teacher performance rubrics

Creator(s)/Developer(s)

Massachusetts Department of Education

Size of Collection

• More than 40 videos

EngageNY Danielson Framework Videos

"The New York State Education Department provides videos of effective teacher practice aligned to Danielson's Framework for Teaching Rubric. Click on a Video Album link below to view examples of effective teacher practice."

Focus Area(s)

- All subjects possibly, but the videos are labeled by rubric criteria rather than subject or grade
- Special Features/Materials
 - Designed to provide exemplar practices keyed to the Danielson Framework teacher performance rubric

Creator(s)/Developer(s)

• New York State Department of Education

Size of Collection

• More than 60 videos

Montgomery County Public Schools Video Resources

"Over the past few years, MCPS has developed staff development video resources to illustrate best practices in effective teaching. The videos range from complete model lessons broken into segments with guiding questions, support material, and teacher reflections, to highlights of lessons that illustrate specific strategies and practices such as activators, summarizers, or equitable teaching strategies."

Focus Area(s)

• All subjects, including Spanish, ESL, Art

Special Features/Materials

• A lesson overview is provided by the teacher on one video clip, and the lessons are broken up into labeled shorter clips

Creator(s)/Developer(s)

• Montgomery County Public Schools, Maryland

Size of Collection

• More than 40 videos, many are complete lessons

Achieve the Core

"This collection of classroom videos and associated lesson materials was developed in 2013 to support K-=12 educators implementing the Common Core State Standards. As all of the participants were at that time early in their own work with those standards, these videos were not intended to be exemplars. Rather, they showed real-life classrooms, with all the real-life challenges and successes found therein."

Focus Area(s)

- ELA
- Math
- Social Studies

Special Features/Materials

• Lesson plans, teacher interviews, student work, and guiding questions all connected to instructional practices for teaching the Common Core

Creator(s)/Developer(s)

• Teaching the Core, funded by The Leona M. and Harry B. Helmsley Charitable Trust

Size of Collection

• More than 60 videos, and Supplemental videos area has additional 15 video cases