

Observation Engine Content Suites Supports Common Teacher Evaluation Frameworks

Empirical Education Inc. has enhanced Observation Engine™ with pre-scored full-length classroom videos and video clips designed as learning modules. This Content Suite will help school systems provide an online practice environment for training, calibrating, and testing of teacher evaluators on commonly used observation frameworks.

Observation Engine Now Available With Pre-scored Videos

Empirical's team of educators and evaluation specialists has authored an expandable suite of carefully selected classroom videos with master ratings and insightful justifications. This suite is based on an observational protocol we call Web Protocol, which encompasses the ten most commonly used observable components in wide use in US schools and is scored on a four-point scale. These components have been cross-walked to the observation protocols used by many of Empirical's customers.

The base Content Suite includes:

- 12 videos of classroom lessons (30 to 60 minutes) from grades 4 through 9 in math and ELA, with master scores and justifications for each observable component of the protocol.
- 40 short clips of classroom instruction specific to particular levels of individual protocol components to highlight and isolate practice.

To support districts and states that have developed their own versions of common protocols, Observation Engine also provides a full authoring environment. This enables the agency to review and modify the content and add to it if desired. Clients are in full control of reliability thresholds and feedback to evaluators. The Empirical team can work with you to expand the Content Suite to support your implementation plan.

How do I get Observation Engine for my district or state?

For more information on service offerings, please visit www.observationengine.info or contact: Marilyn Quinsaas, VP of Sales at Empirical Education, mquinsaas@empiricaeducation.com.

Commissioned by the Bill and Melinda Gates Foundation, Observation Engine is hosted, supported, and distributed by Empirical Education Inc., a California company specializing in research and data analysis tools for use in K-12 schools.

Web Protocol Components

Domain 1: Effective classrooms

- 1.1 Keeping students engaged
- 1.2 Classroom process and procedures
- 1.3 Managing behavior
- 1.4 Respect for learning and each other
- 1.5 Setting up the classroom

Domain 2: Constructive teaching

- 2.1 Classroom focus on learning
- 2.2 Quality of discussion
- 2.3 Clarity of communication
- 2.4 Ongoing assessment
- 2.5 Adjusting to differences