Alternative Assessments for Traditional and E-Learning

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Housekeeping

• All participants are muted and video is turned off
• Please type questions in the chat box and they will be answered following the presentation
• This webinar is being recorded and will be made available at imsa.edu/events
Center for Teaching and Learning at the Illinois Mathematics and Science Academy

• Offer professional development for STEM and pedagogy
• IMSA’s signature strategy of learning: Inquiry-Based, Problem-Centered, Competency-Driven and Integrative
• On or off-site (and now online!). Can be customized
• To learn more, visit imsae.edu/centers
Objectives

• Define and give examples of alternative assessments
• Learn how to create and manage online assignments using a Google Drive tool
• Identify ways to incorporate alternative assessments into a course
Alternative Assessments

• Authentic, comprehensive, or performance assessment
• Teacher designed; gauge students' understanding of material in a format other than a traditional test
• Examples: open-ended questions, written compositions, oral presentations, projects, experiments, and portfolios of student work
Doctopus Overview

https://youtu.be/ary9PDII9Ww
Doctopus

• Teacher is the owner of the document that is automatically shared with students
• Easily manage assignments from one spreadsheet
• Use for individual or group projects
• Can assign different versions based on level or need
• Possible assignments: essays, presentations, lab reports, case studies, journal, portfolio
Video Projects

• Creating Effective & Engaging Videos Webinar
• Use Smart Phone or Online Video Maker (ex: Biteable)

• Summarize a current or historical event
• Describe an analogy of a complex concept
• Make an advertisement or explainer video
• Example Video Project: youtu.be/fbtB-mTg7uQ
Additional Resources:  
imsa.edu/e-teaching

• Calendar of 19 min webinar series
• Weekly “Snack Boxes” of STEM activities for PreK-12
• Make 1:1 appointments with a Curriculum/PD specialist
Thank You!

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