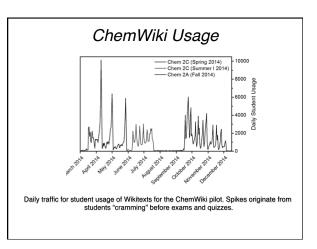
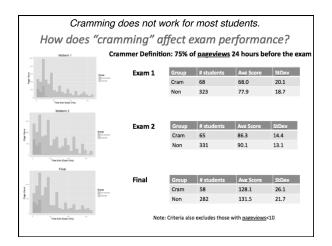


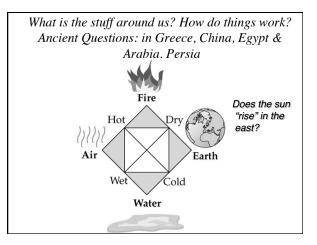
Research & Evaluation

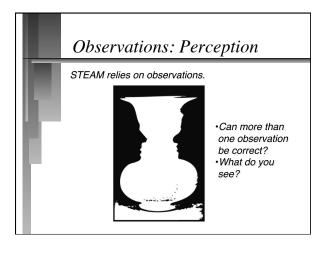
(2014) Comparison of students using ChemWiki materials versus a conventional textbook (Petrucci et. al.) in classes at UCD over three quarters (N> 1,000): Analyses indicate that students using the ChemWiki performed equally as well as students in the Petrucci et al. control course, limiting the covariates in the model

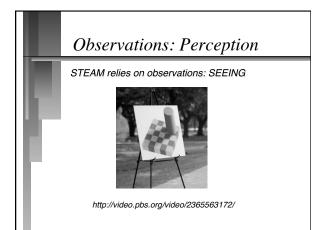
Independent Evaluation team: iAMSTEM Hub (http://iamstem.ucdavis.edu/about-iamstem/)

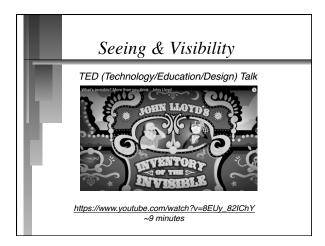


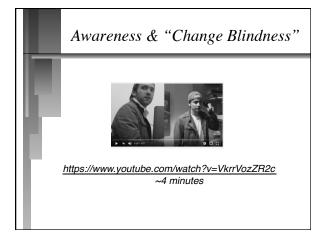


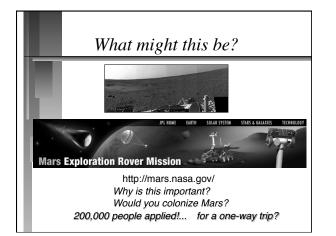


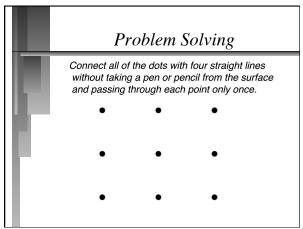


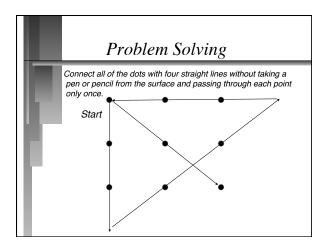


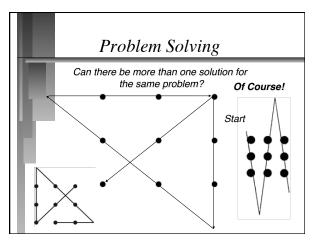


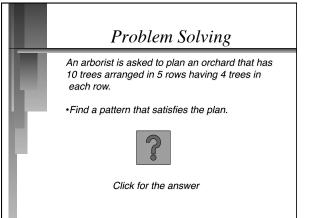


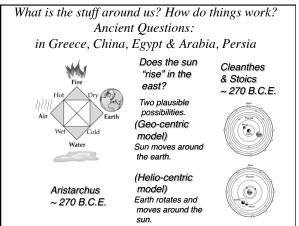


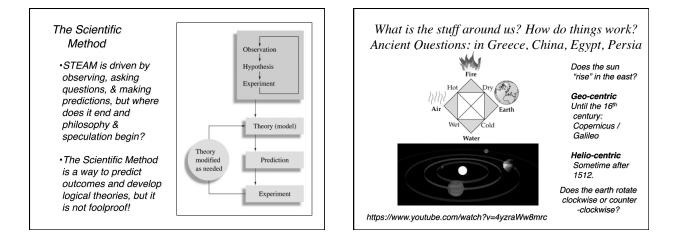


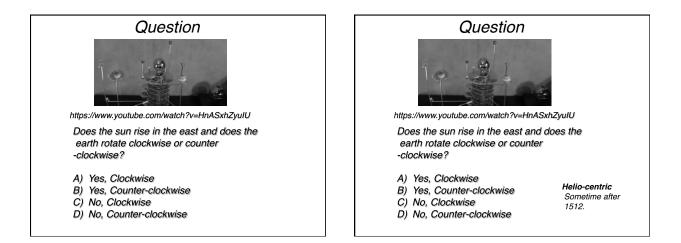


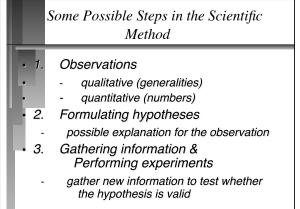


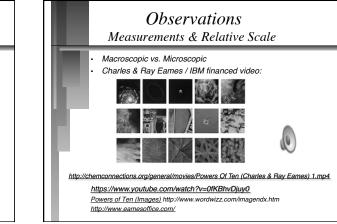


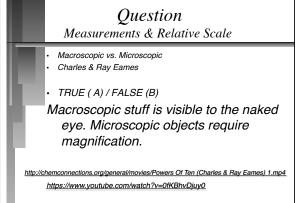


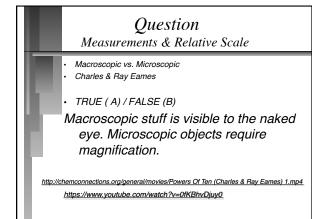


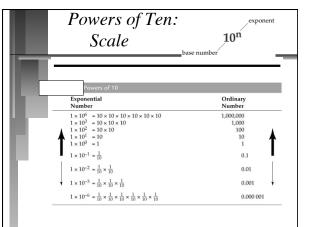


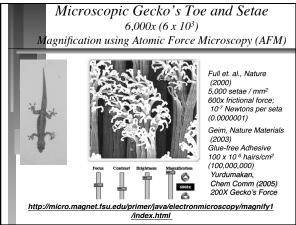


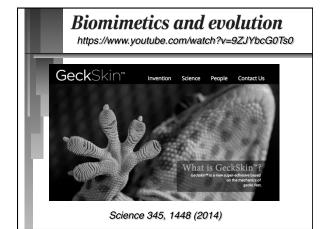


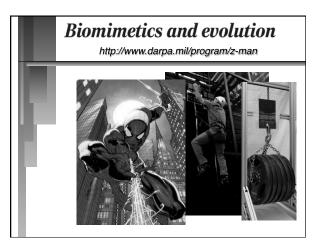


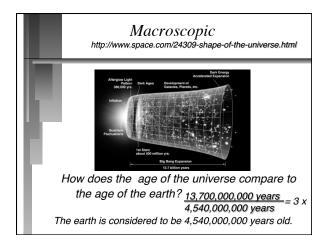


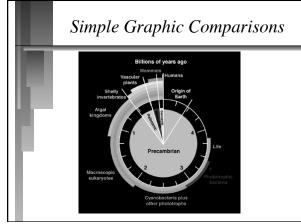




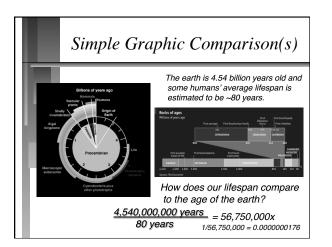


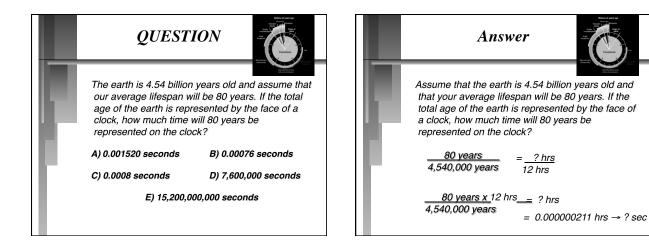


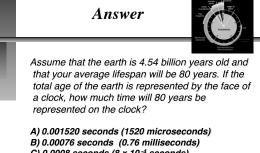




	Packs of agos				
e.	Rocks of ages Millions of years ago	First sponges	First Doushantuo fossils	Ediacaran	rst brachiopods First trilobites
Г		1 760 CRYC	IGENIAN	575 530 EDIACARAN CAM	521 Ibrian
		850	635	542	485 CAENOZOIC
	First possible traces of life	First fossil bacteria	First fossil eukaryotes		MESOZOIC PALAEOZOIC
	HADEAN		PROTERO	:01C	
	4,540 4,000 3,800 Source: The Economist	3,500	2,500 2,000	850	485 252 66

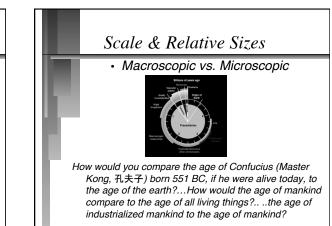


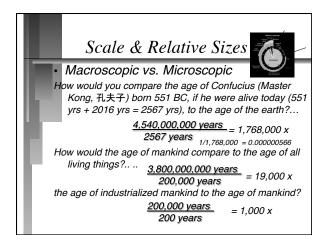


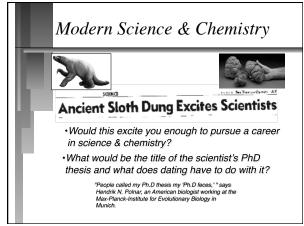


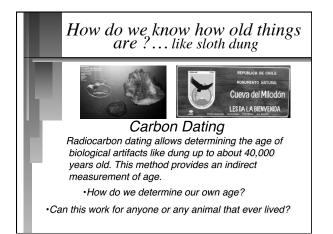
B) 0.00076 seconds (0.76 milliseconds)
C) 0.0008 seconds (8 x 10⁻⁴ seconds)
D) 7,600,000 seconds (7.6 megaseconds)
E) 15,200,000,000 seconds (15.2 gigaseconds)

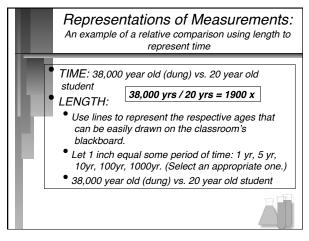
0.000000211 hr x 60 min/hr x 60 sec/min = ? sec

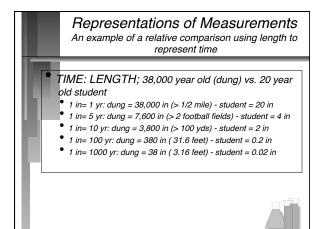












Match the years in the second column with choices from the first column

