

traming my research

all folks can develop a deep understanding of science

all folks can develop a positive stance towards science

all folks can shape the work and practice of science

we discover, design, and develop the conditions and environments in which all folks who are learning science can thrive

framing my research

all folks can develop a deep understanding of science

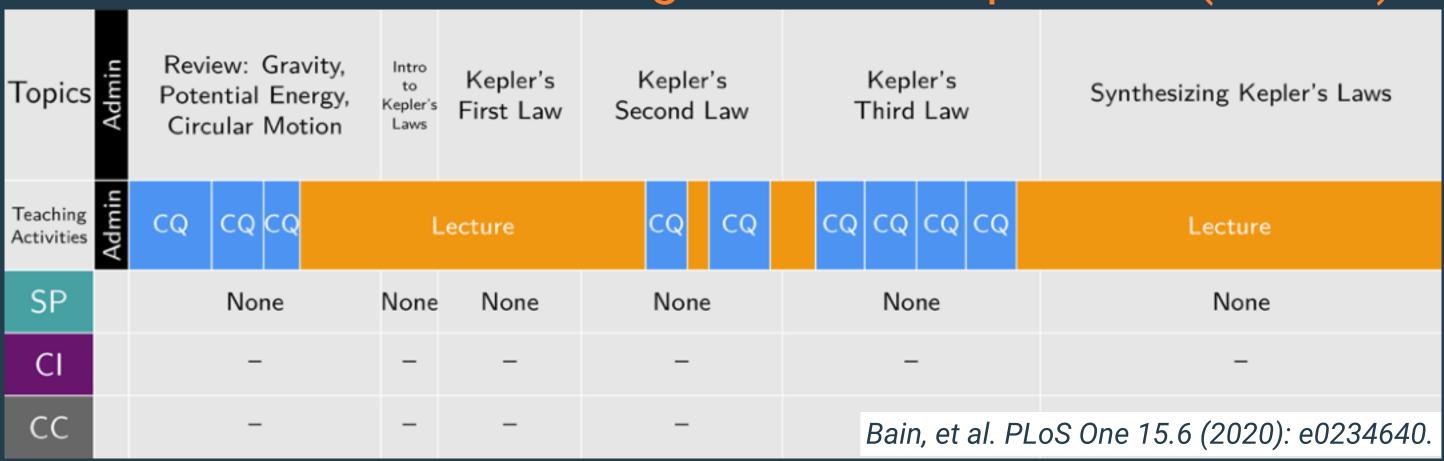
all folks can develop a positive stance towards science

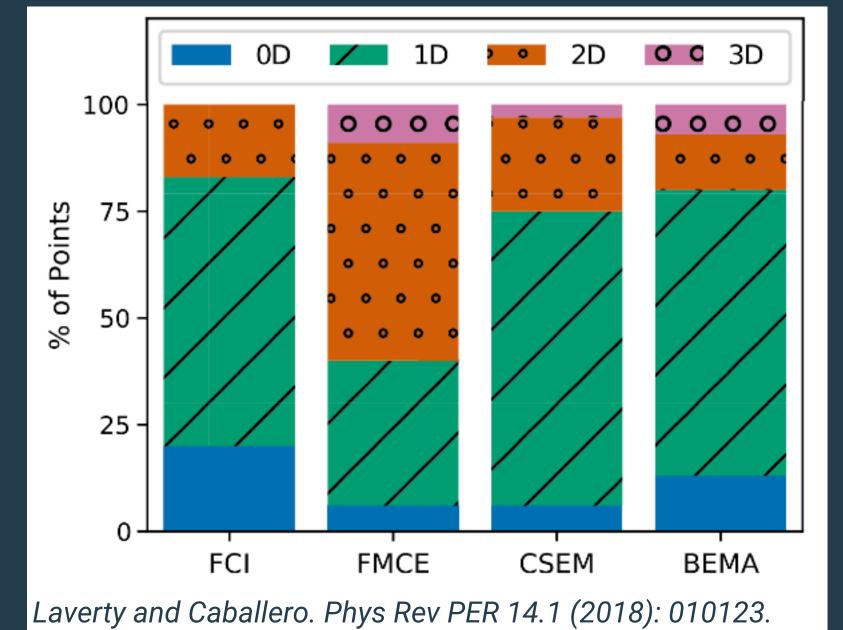
all folks can shape the work and practice of science

we discover, design, and develop the conditions and environments in which all folks who are learning science <u>can</u> thrive

moving beyond active learning

three-dimensional learning observation protocol (3DLOP)





active learning is not necessarily

3d learning



three-dimensional learning assessment protocol (3DLAP)

