1158-97-134 Robert G Stein* (bstein@csusb.edu), 4 Beacon Way, Apt 503, Jersey City, NJ 07304. Let's Take Polya Back to School.

Is it possible to design a K-12 curriculum that embodies Polya's philosophy of mathematics education? This talk explores what such a curriculum might look like as well as the practical issues involved in creating and implementing it.

How to build a curriculum based on active learning. a. Can you find suitable activities to cover the entire curriculum? b. Will students get enough practice to master basic skills? A Polya-style approach to some basic Preparing teachers Preparing administrators and the public (Received February 27, 2020)