



Dan Meyer,

on *Perplexity* in Math Education

Monterey County Office of Education

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MCOE presents a workshop facilitated by Dan Meyer on perplexity. Perplexity is invaluable currency in the mathematics classroom. Perplexity is the stuff of being perplexed. When students are perplexed, they aren't asking "when will we use this in real life?" because they're too busy chasing down answers to rich mathematical questions they came up with themselves. When curriculum is perplexing, the teacher doesn't have to announce the day's objective, because perplexity nudges yesterday's concept naturally into today's. In this hands-on workshop, we will discover methods for capturing perplexity and turning it into CCSS-aligned problems that develop the mathematical practices of every student.

Date: June 17-18, 2013

Location and time:

MCOE Rooms A & B
8:30 AM to 3:30 PM

Cost per participant:

\$20 – includes lunch both days
(Space is limited)

Presenter: Dan Meyer

As seen on CNN, Good Morning America, TED.com, and Every Day With Rachel Ray, Dan Meyer taught high school math for six years to students who, in many cases, did not like high school math. He is currently a doctoral candidate at Stanford University in the field of math education, and speaks internationally. Mr. Meyer was named one of Tech & Learning's 30 Leaders of the Future and an Apple Distinguished Educator, and lives in Mountain View, CA.

To register for this workshop visit: <http://monterey.k12oms.org/>
On the calendar square for June 17, 2013, click on *Perplexity*.

Though it's not necessary for attendance, we highly recommend that you bring your laptop so you can create and save lessons. (WiFi and power outlets will be provided.)