Educating Students in a Global Economy

Madison Oneida BOCES
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Questions to Think About

• What country has the largest English speaking population?
• What country has more honor students than all American students combined?
• What country’s high school students will graduate with almost 2 times more classroom hours than American students?
• Where do American math students rank?
Questions Cont.

• The American economy has changed more in the last 5 years than in the previous 30 years…..Has education kept pace?

• What country’s economy is 5 times larger than any other country. (If Wal-Mart was a country they would be #6 in the world!)
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<thead>
<tr>
<th>MOBOCES Engineering Program’s Success Record</th>
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<tr>
<td>100% student college attendance - all 5 years of the program’s existence. Most to Top 50 Universities.</td>
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<td>All students are still attending college ….and in engineering! In 2008, 70% of all MOBOCES Engineering students attended top 50 colleges.</td>
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<td>Yes, we are rocket scientists. Our students work for NASA and other prestigious companies.</td>
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<td>Engineering Competitions – From “bridge busting” to “pumpkin chucking” our students compete and win!</td>
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<td>50% of MOBOCES students on full scholarships (over $5.0M in 5 years) - Syracuse, Clarkson, RIT, U of B, SUNY Morrisville.</td>
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<td>Paper-less, Wall-less classroom- reflects industry. Video-conferencing is coming.</td>
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Cutting-Edge Technology
Coral + Zebra Danio = Glowfish
..and that makes 4 in the hole.
Award Winning Students
Syracuse Airport Control Tower
Engineering Science
Mr. Hale’s Class
Over 250 Students Participated
Bridge Competition
Solar Balloon Competition
Atmospheric Pressure Demo
Concrete Canoe Construction
Open Forum Questions?