


We should teach CS because...

<p>...computing may provide our youth with more and better career opportunities to choose from.</p> <p>EWD 1</p>	<p>...we need to diversify the tech pipeline so that the industry reflects the full diversity of Americans in terms of gender, race and ethnicity.</p> <p>EWD 2</p>	<p>...being a good citizen in the 21st century will include digital citizenship.</p> <p>CC 3</p>
<p>...informed citizens need to understand the basics of how the technological world works in order to contribute productively to society as a whole.</p> <p>CC 4</p>	<p>...it promotes 21st century skills like creativity, collaboration and communication.</p> <p>CL 5</p>	<p>...computational thinking will be key no matter what career youth end up in.</p> <p>CL 6</p>
<p>...being able to understand and make technologies gives kids power and agency.</p> <p>PJA 7</p>	<p>...creating new technologies like apps, websites or robots is fun!</p> <p>PJA 8</p>	<p>...technological innovation helps promote human flourishing - the next generation needs to know how to do it!</p> <p>TSS 9</p>
<p>...we need to produce scientific and technological innovations that solve 'wicked' problems such as climate change or 'runaway' technologies.</p> <p>TSS 10</p>	<p>...there are major disparities in young women's and minorities' engagement in STEM fields and universal CSed is part of addressing that.</p> <p>ESJ 11</p>	<p>...not all tech will be in the best interest of our students - they'll need be able to think critically about technology platforms. It's a "program or be programmed" world out there!</p> <p>ESJ 12</p>
<p>...teaching CS is a compelling new area that teachers are interested in and is a place where they can experiment with pedagogy.</p> <p>SRI 13</p>	<p>...CSed often uses project-based approaches that can enhance school pedagogy and move away from sage on the stage approaches.</p> <p>SRI 14</p>	

What kinds of visions for impact are associated with Computer Science education?



Learn more at whyCS.csforall.org.

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