

The Implications for Learning

Transcript

Mark Richardson-Griffiths, PEARSON

What's important about this project is that we're bringing together some world class research expertise, some brilliant experts in a structured process to predict the demand for current jobs but eventually what we need to do is to create an informed prompt to have an urgent debate about what this means for learning. Too often the debate around the future demand for skills and jobs is confined to economists or in academic circles, and we really need to flip that over to a wider audience, so we can think about what this means for what goes on in the classroom. Should classrooms for example be places that are much noisier, full of collaborate problem solving and making, creating, refining ideas? Should for example things like great group work be a much more prominent part of our classrooms and, if so, how do we make that happen? How do we make it happen that we can be prepared wisely and well for the future of work?

What advice would you give a child starting school today? SLIDE

Wendy Schultz, INFINITE FUTURES

We're in the digital age, it's not going away, it's just going to become more and more part of our infrastructure but if you ask me as a futurist what's *beyond* the digital age, what's the next age that will power a lot of innovation and a lot of value add to our lives and to the economy I would say it's the biological age and the incredible amount of power that we now have over manipulating living systems, from cells, from the DNA in cells all the way up to larger ecosystems and our understanding of how we have to steward larger ecosystems, and our understanding of how we as humans, as living organisms ourselves, fit in to the larger ecosystem. There are so many job opportunities, either in genetic manipulation or in ecosystem design or extending the human life span all that means in terms of extending human cultural activities and educational needs and everything else, it's sort of the world's your oyster

Mary Wright, JOBS FOR THE FUTURE

The skills around, you can call them employability skills or 21st Century skills or first readiness skills are the most important. So it's the ability to think, it's the ability to have creativity, to be a problem solver, to communicate what you know really well because the job – even the job that they have, the first job – in five years that job will be different and it will have different requirements and the only way to be able to have a successful career is to a lifelong learner.

PEARSON SLIDE

ALWAYS LEARNING SLIDE