Can business unlock the next revolution in education?

Disruption is all around us; technological innovation continues to accelerate and challenge and change how we work. Just look at the recent explosion in commentary about artificial intelligence to see how fast a technology can move. In months it has gone from a little understood area of academic study to a niche area of business research, to a widely known technology with real-world applications.



Top future skills match dyslexic strengths

Dyslexia capability	Future skills	Capability strength:
Trending skills	Analytical thinking & innovation Active learning & learning strategies Creativity, originality & initiative Technology design & programming Critical thinking & analysis Complex problem-solving Leadership & social influence Emotional intelligence	ExceptionalVery StrongStrongChallenge
Declining skills*	Reasoning, problem-solving & ideation Systems analysis & evaluation Technology selection, monitoring & control Visual, auditory & speech abilities Coordination & time management Management of personnel Reading, writing, math & active listening Technology installation & maintenance Management of financial, material resources Memory, verbal, auditory & spatial abilities	Source The World Economic Forum's 'comparing skills demand, 2018 vs 2023

*excludes manual dexterity, endurance and precision



It is becoming clear that dyslexic skills – visualizing, imagining, communicating, exploring, connecting and reasoning – are critical for businesses to thrive. We're proud to help build next generation talent by supporting educators to help students of all thinking styles realize their full potential.

The EY Value of Dyslexia report shows how dyslexic skillsets mirror the World Economic Forum's future skills needs, so we see this as an important investment in our young people, our communities and in business.

Hank Prybylski

EY Global Vice Chair, Transformation Global Executive Sponsor for Disability

The future of work is right here, right now

The only way businesses will be able to stay in the race, let alone ahead of the pack, is if they rethink their talent strategy. This will require thinking differently about the people they need to attract and retain. But more than that, the business world needs to communicate their future needs to educators. They also need to collaborate in helping generate the workforce of the future, unlocking brighter futures for all.

Thinking differently for a brighter future

CEOs and business leaders will benefit from understanding dyslexic thinking and the changes needed to harness this value. Hiring, resourcing and performance management will most certainly need to shift, moving from a primacy of "experience-led, generalized" to include "cognitively-enabled, specialized."

"Businesses that are able to crack the code between neurodiversity, organizational culture, and workforce augmentation first, will likely be at the forefront of driving even greater, long-term value." **Hiren Shukla**, EY Neuro-Diverse Centre of Excellence Leader

Unlocking the value of dyslexia

The value of dyslexia: dyslexic capability and organizations of the future, in collaboration with Made By Dyslexia, lays out a compelling case for businesses and educators to lean in and adapt their organizations and systems to embrace this change, and fast, if we are to truly build the workforce of tomorrow.

Collaborating for a societal solution

It is clear that to work differently in the future we all need to learn differently. And this is critical for the future workforce that is currently in school. Technology will unlock these new ways of learning. It is no longer one-size-fits-all. The future requires a bespoke path to success for every child, enabled by technology.

Business leaders also need to educate governments on education investment needs, especially technology, that will accelerate this new world of learning. The economic and value argument is clear. Business leaders need to be at the forefront of convincing budget holders in partnership with the education community.

Plugging the leaks in the talent pipeline

The changing world of work requires a transformational approach to how skills and abilities are recognized. A significant change in demand for the balance in skills and abilities means that those who work collaboratively and across disciplines will be required for the future.

They should radically improve the journey to employment for dyslexic individuals, by

equipping educators with the knowledge and training to recognize dyslexic strengths at the earliest opportunity.

"Business can improve the maximization of dyslexic abilities in the workplace through targeting and focusing dyslexic strengths." **Richard Addison**, EY Partner, co-author EY Value of Dyslexia report in collaboration with Made by Dyslexia.

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Working across assurance, consulting, law, strategy, tax and transactions, EY teams ask better questions to find new answers for the complex issues facing our world today.

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