

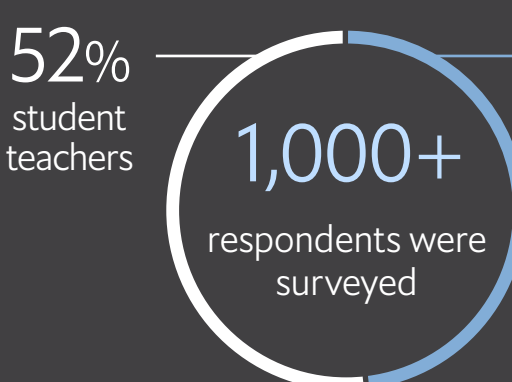


FUTURE-READY TEACHING

Nurturing tomorrow's educators

As countries re-design education systems for the 21st century, how will the role of teachers change? What skills and attitudes will they need? What values will the next generation of teachers bring? How can teacher wellbeing and satisfaction be better supported? And how can teachers best equip students to thrive in the wider world?

This infographic presents key findings from an international survey of student teachers and early-career teachers, covering themes including diversity in the classroom, emerging technology and innovation, curriculum reform, and the wellbeing and flourishing of the teaching workforce.



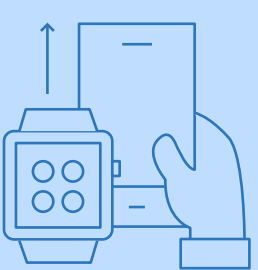
The Economist Intelligence Unit, commissioned by Microsoft, surveyed 1,034 student teachers and early-career teachers around the world to gauge their views, opinions and predictions on the future of their profession. The survey spanned four themes: teaching practices, the role of technology in and outside the classroom, working conditions and resources, and demographic trends of both teachers and students.



For more stats, analysis and expert predictions on the future of teaching, look out for our in-depth report coming spring 2020.

Changing nature of teaching and learning

How will new teachers change the profession by 2030?



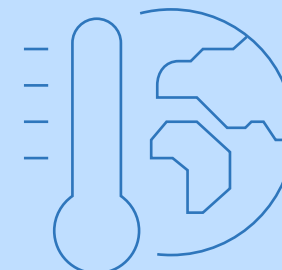
60%

Increase use of technology



48%

Increase focus on social and emotional learning



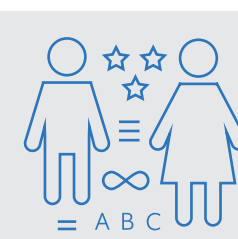
47%

Devote more teaching time to global issues like climate change

What attracts the next generation to teaching?

54%

Enjoy working with children



46%

Make an impact on future generations



37%

Make a contribution to society



8 out of 10

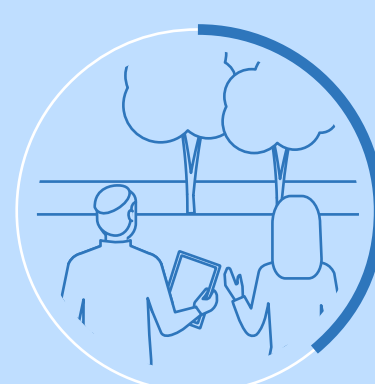
think a good teacher can lift a student by at least one grade

Demographic transitions



91%

expect **classroom diversity**—cultural, ethnic, linguistic, etc—to increase by 2030

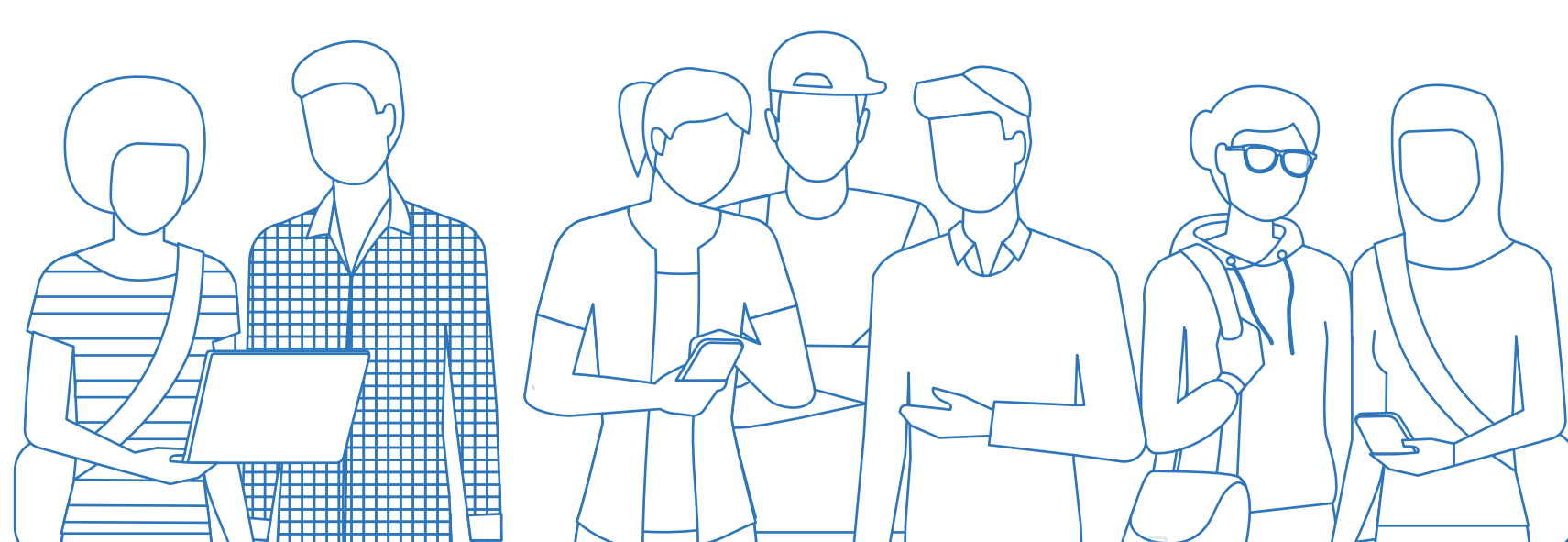


But only 38%

feel they were adequately trained for teaching in a **multicultural classroom**

50%

think new teachers will focus more on **teaching inclusion and diversity**

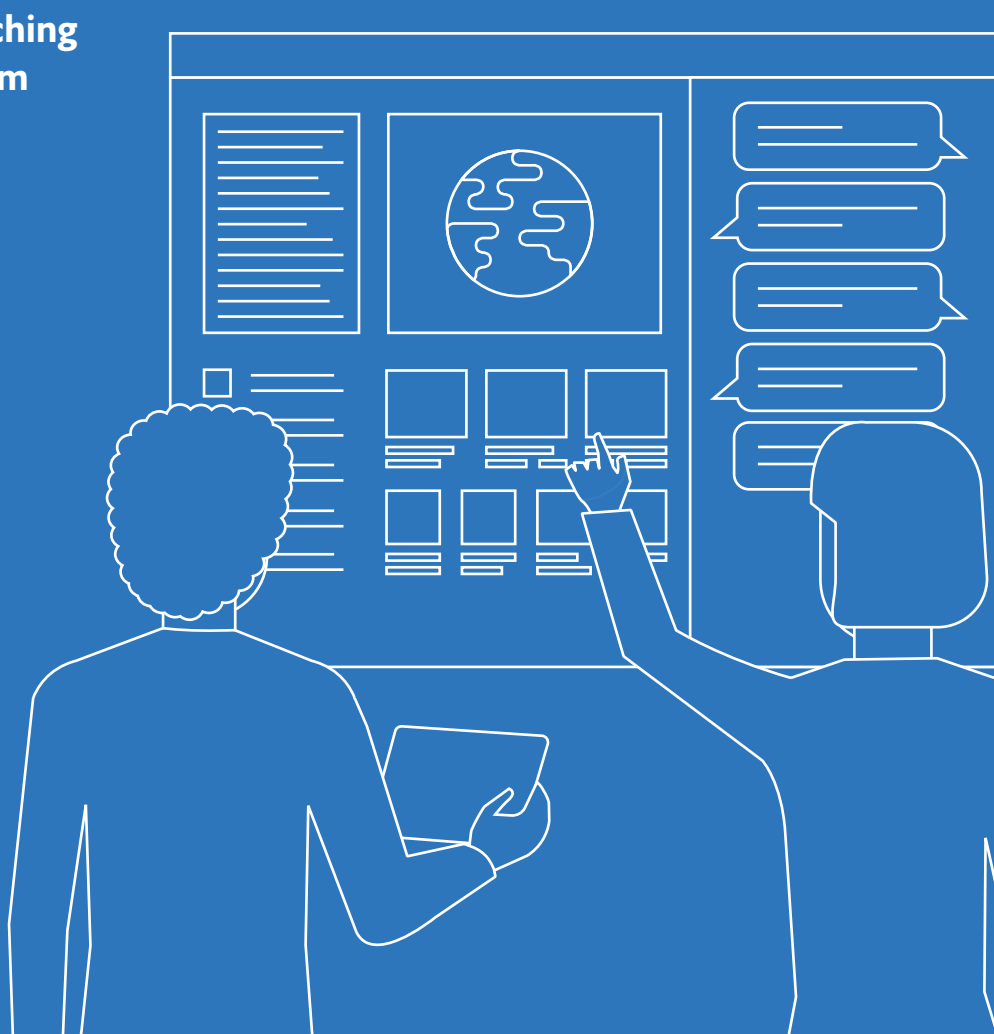


Technology

Most respondents recognise the value of technology for teaching and learning in the classroom

But only 38%

feel their teacher training has equipped them to use **digital technology for instruction**



Top two capabilities technology can cultivate in students



Applying information to their own life or a new context



Inferring relationships or patterns from data

Top three perceived benefits of technology in the classroom



36%

More engaging learning experiences



31%

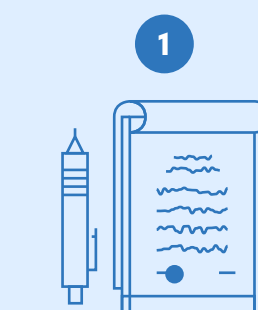
Enables self-directed learning



30%

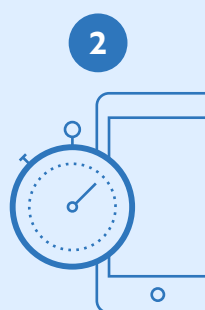
Prepares students for tech-centric labour market

Top three concerns surrounding use of technology in the classroom



36%

Loss of traditional skills and knowledge (for example, handwriting)



34%

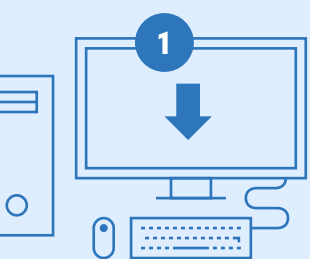
Students spend too much time on devices already



28%

Too distracting

Top barriers to achieving positive education outcomes using tech



36%

Lack of sufficient technology tools



35%

Inadequate tech training for teachers



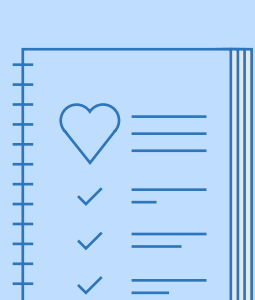
31%

Inadequate technical support

Working conditions and resources

62%

say emotional wellbeing is a priority for their school's administration



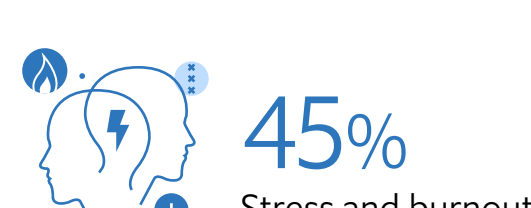
But only 26%

feel their training equipped them for managing stress and burnout on the job

How teachers are valued by wider society is critical to their wellbeing and flourishing

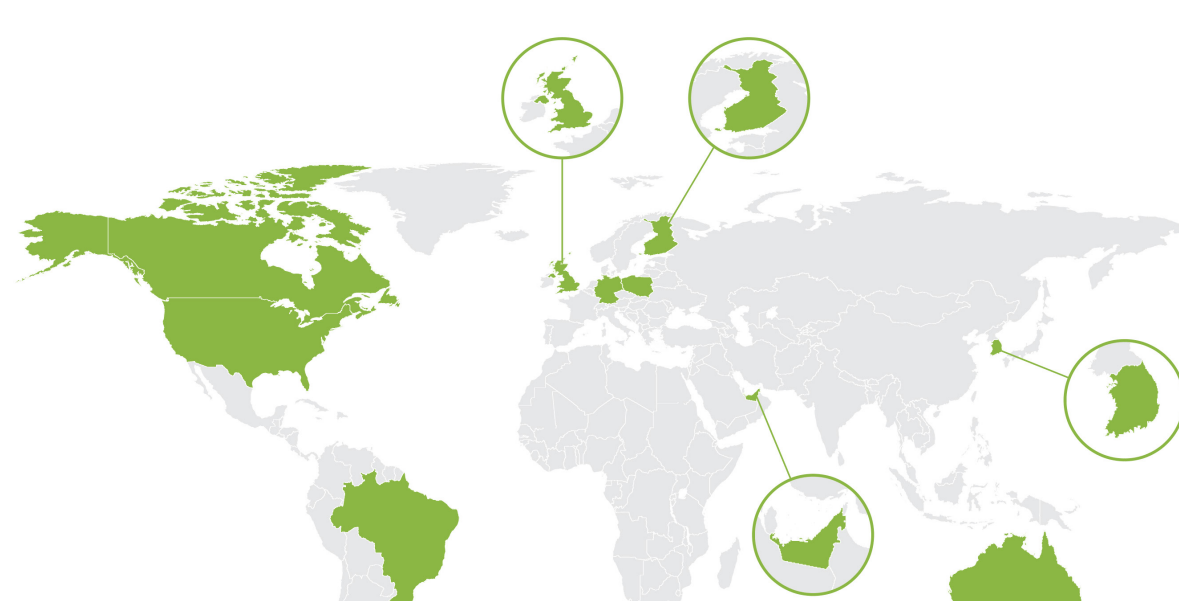
Across the surveyed economies, two-thirds of respondents felt that teachers are respected in their countries

Which factors most deter teachers from entering the sector?



Poland	76%	Australia	35%
Brazil	74%	Finland	34%
US	68%	Germany	29%
UK	45%	UAE	24%
Canada	44%	South Korea	19%

% of respondents choosing salary as the top factor deterring young people from entering the teaching profession, by country

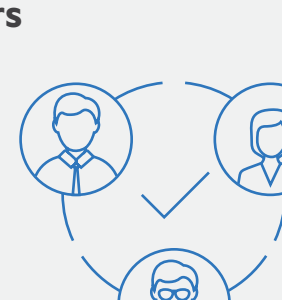


How would you allocate a \$100,000 grant to your school?

Top investment priorities of early-career teachers



Improve physical learning spaces



Increased size of workforce



More tech in the classroom