



Pearson

Future Skills 2030

Is international education ready to deal support trending 2030 skills?

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Su Ming in 2030



EXPLORE THE RESEARCH

A central graphic consisting of a sphere made of a grid of points, with several concentric circles around it. The sphere is split vertically, with the left half on a green background and the right half on a dark blue background. The text "EMPLOYMENT IN 2030" is centered over the sphere.

EMPLOYMENT IN 2030

EXPLORE THE LANDSCAPE

Globalisation



Urbanisation



Demographic change



Increasing inequality

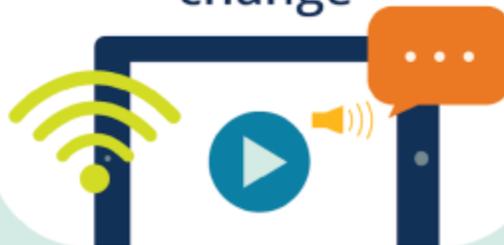


Trends

Environmental sustainability



Technological change



Political uncertainty



ONLY
1 in **5** **workers** are
in occupations
that will shrink*



– this figure is far lower
than single-lens studies on
automation previously suggest.



ONLY
1 in **10**
workers are in
occupations that are
likely to grow,*



7 in **10**
workers are in
jobs where there is
greater uncertainty
about the future.*



**Analysis based on US and UK jobs data.*

Top Occupations for 2030

The top 10 occupations predicted to experience increased demand through 2030 are as follows.



- 1 Preschool, Primary, Secondary, and Special Education School Teachers
- 2 Animal Care and Service Workers
- 3 Lawyers, Judges, and Related Workers
- 4 Postsecondary Teachers
- 5 Engineers
- 6 Personal Appearance Workers
- 7 Social Scientists and Related Workers
- 8 Counselors, Social Workers, and Other Community and Social Service Specialists
- 9 Librarians, Curators, and Archivists
- 10 Entertainers and Performers, Sports and Related Workers



- 1 Food Preparation and Hospitality Trades
- 2 Teaching and Educational Professionals
- 3 Sports and Fitness Occupations
- 4 Natural and Social Science Professionals
- 5 Managers and Proprietors in Hospitality and Leisure Services
- 6 Health and Social Services Managers and Directors
- 7 Artistic, Literary and Media Occupations
- 8 Public Services and other Associate Professionals
- 9 Other Elementary Services Occupations
- 10 Therapy Professionals

Sociology and anthropology



Social perceptiveness



Fluency of ideas



Active listening



Service orientation



Complex problem solving



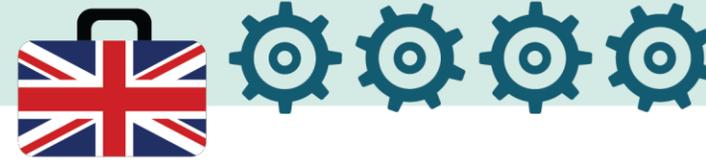
**Engineers
in 2030**

Top Skills for 2030

The top 10 skills, abilities, and knowledge associated with rising occupations as follows.



- 1 Learning Strategies
- 2 Psychology
- 3 Instructing
- 4 Social Perceptiveness
- 5 Sociology and Anthropology
- 6 Education and Training
- 7 Coordination
- 8 Originality
- 9 Fluency of Ideas
- 10 Active Learning



- 1 Judgement and Decision Making
- 2 Fluency of Ideas
- 3 Active Learning
- 4 Learning Strategies
- 5 Originality
- 6 System Evaluation
- 7 Deductive Reasoning
- 8 Complex Problem Solving
- 9 System Analysis
- 10 Monitoring



1. Define 'employability' at the skills level

dynamic, personalised pedagogies and new 'performative' assessments will be required

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2. Double-down on English Language support for international students

the more performative the skills, the more performative the language requirements

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dynamic, personalised pedagogies and new 'performative' assessments will be required

2. Double-down on English Language support for international students

the more performative the skills, the more performative the language requirements

3. View industry as not just a recipient of, but as a co-creator of education

new pedagogies and authentic assessments will be key

ALWAYS LEARNING