

EMPLOYMENT in 2030

Jobs are very important in our economic and social lives: they give people meaning, self-respect, **income** and the chance to contribute to society. But how do you imagine employment in the

- future? According to the recent research 'Future of Skills - Employment in 2030' many jobs we have today will still be in demand¹ in 2030 and beyond². However, the job you are thinking of today may require different skills for success tomorrow.
- There are seven mega trends³ that can impact on the jobs of the future. They are: demographic change, political uncertainty, globalisation, income inequality, environmental sustainability, urbanisation and technology.
- Apart from making predictions about future changes in **occupational** demand, it is also important to know the skills that are predicted to drive demand for the future.

The top 5 skills, abilities and knowledge associated with rising occupations

- 1 Problem solving and decision making
- 2 Fluency of ideas
- 3 Active learning
- 4 Learning strategies
- 5 Originality

The most important research findings are:

- Only one in five workers are in occupations that can shrink⁵.
- One in ten workers are in jobs now that are likely to grow. These jobs are in sectors such as education and healthcare. As trends such as demographic change raise demand for services, the prospect for employment is also likely to rise.
- Seven in ten workers are in jobs with great uncertainty about the future but we can do a lot to help people prepare for the future. We should especially educate young people in the knowledge areas, skills, and abilities that can be in great demand in the future. Both knowledge and skills are important for the future economy and workforce. There is particularly strong emphasis on interpersonal skills, cognitive skills such as problem solving, originality, fluency of ideas, and active learning.
- Occupations can be re-designed⁶ to combine human skills and technological progress. For example, robots can become able to build bridges and diagnose
 diseases. But humans always have the unique ability to engineer a bridge and care for a sick child. The challenge is to balance those skills with technology progress.

GLOSSARY

- 1. in demand: richiesti
- 2. beyond: oltre
- 3. mega trends: tendenze principali
- 4. drive: influenzare
- 5. shrink: diminuire
- 6. re-designed: riprogettate



The top 5 occupations predicted to experience increased demand through 2030 UK USA 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 5 Engineers 6 Lawyers, judges and related workers 7 Engineers 8 Engineers

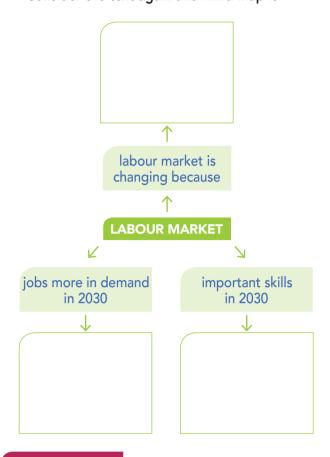
- 1 LEAD IN Discuss the following questions in pairs or small groups.
 - How old are you today? And in 2030?
 - What is the job of your dreams?
 - What skills do you think you need for that job?

1	The process of making something operate in different countries.	
2	Relating to work.	
3	People who work in a industry or company.	
4	Relating to relationships between people.	
5	Understanding and expertise.	
6	Money received from work.	

- TOWARDS INVALSI Read the text again and choose the correct options, A, B or C.
 - 1 Most of the jobs we do today
 - A are likely to disappear by 2030.
 - **B** can still exist in the future.
 - C cannot change before 2030.
 - 2 To understand the future of employment
 - A experts study various factors.
 - **B** a list of essential skills is requested.
 - C students should study seven skills.
 - **3** The findings show that some jobs
 - A do not have enough workforce.
 - **B** do not yet exist.
 - C can have a reduced workforce in the future.
 - 4 It is important to know what skills are in demand to
 - **A** prepare the students of today for the labour market of tomorrow.
 - **B** make the right investments in education.
 - C create new technologies.
 - **5** According to the text, technology is progressing so much that
 - A we can't do anything to deal with it.
 - **B** it is likely to replace humans in lots of occupations.
 - **C** it is important to find a way to combine it with human skills.

FOCUS ON 21ST CENTURY SKILLS

4 Consider the text again and mind map it.



MIND MAPPING

Mind mapping is a graphic technique you can use to translate what's in a text into a visual picture. Steps towards efficient mind mapping:

- 1. identify and place the central topic at the centre of your mind map
- 2. the main themes of the central topic radiates from the central image
- 3. the 2nd level topics look like the branches of your mind map. These branches form a connected structure.

FOCUS ON COMPETENCES

5 Think about the job of your dreams. Go online and find out what skills, knowledge and abilities you need to do that job. Present your findings to the class.

The job of my dreams is ...

in order to be able to do that job

- I need to develop the following knowledge: ...
- I should have these skills: ...