KEY TRENDS SHAPING EDUCATION IN THE FUTURE

When we talk about how education should change, we have to consider how our future will change us. What are the key trends shaping our planet in 2035 and beyond? And how will these changes influence how we live, learn, and work together?

To answer these questions, researchers looked at books and articles and interviewed ten global experts on disruptions that will shape education and learning in the UK.

All trends are interconnected and equally important. For example, new technologies can affect our mental health. When we talk about the purpose of education, they should all be taken into account.

These trends can inform your thinking about the 'what if' (step 3 of the Conversation Guide). You can, for example, read through these trends individually or in a bigger group, before talking about how you would reimagine or redesign education.











Website: www.bigeducationconversation.co.uk Hashtags: #BigEdConversation #MillionConversations



NEW TECHNOLOGIES

New technologies will be developed at a faster and faster speed. This will change how we live, work, and learn together. These changes don't mean robots will do all jobs that humans now do. Instead, we will need to learn to live and work with new technologies throughout our lives and learn new skills.

For example, we might work next to robots in factories. Artificial intelligence will also improve how doctors can work with patients. New inventions will help us to work better, and free up time for tasks that only humans can do, like caring for others.

Which jobs will change because of new technologies? Which skills will we need to be successful in the future of work?



In 2035 our lives on earth will be very different. More than 270 researchers from 67 countries analysed climate change and found that our climate worsens faster than we thought.

Even though climate change will not impact the UK as much as many other parts of the world, we must learn to live on a warming planet. Schools will need to give young people the knowledge, skills, values, and attitudes to change behaviours, develop solutions, and take action to tackle climate change.

How do you feel about climate change? Which skills do you need to help solve the climate emergency?

YOUNG PEOPLE LEADING CHANGE

In a rapidly changing world, young people will have a more and more important role to play in making and leading change. Young people around the world are better connected and better informed than ever before. The movement "Friday for Futures" shows how young people are demanding better and different for their futures and society.

Whether it's leading the fight against climate change or shaping the technologies of the future - young people will be a powerful force in shaping how we learn and adapt to major changes over the next ten years and beyond.

What role should young people play in changing education systems? What needs to change so that young people can have a bigger impact on society's challenges?

4° YOUNG PEOPLE'S MENTAL HEALTH

In the UK, more and more young people feel mentally unwell. In 2021, four out of ten young people said they were feeling down or depressed. And this negative trend will continue. Education systems need to do something to prevent the worsening levels of mental illness among young people. Creating learning environments where young people feel safe and learn how to take care of themselves will become more and more important.

What are things the education system can do to improve the mental health of young people? What should education systems stop doing that harm young people's mental health?



5% LIVING LONGER

In 2020 in the UK, there were 1.7 million people older than 85 years. By 2035, we will be living even longer lives, and nearly 3.1 million people will be older than 85 years.

This means we will all have longer working lives, and we will need to learn new skills. Learning will need to continue after school. Education systems and workplaces need to offer opportunities for learning throughout our lives.

How do education systems need to change so that people can keep on learning throughout their entire life? How can schools help create a lifelong love of learning for all young people?

