## Preparing students for success in a digital world

Futurists estimated that up until the twentieth century human knowledge doubled every 100 years.

By 1945 it was doubling every 25 years.

By 1982, every 12-13 months.

Today, due to rapid advancements in technology, knowledge doubles every 12 hours.

This makes future readiness today fundamentally different by placing a high demand on computer science and digital literacy skills.

According to Cyberstates, a trade association for the global IT industry, there were 3.9 million tech occupation job openings in the US during 2020 with over 20% of those relating to emerging technologies, such as the Internet of Things, smart cities, drones, artificial intelligence, virtual and augmented reality and blockchain.

As the future of work continues to evolve, readiness will depend upon responsive shifts in the classroom to address these new needs.

Learning.com helps prepare students for a successful future with lessons based on reallife applications and today's most popular digital tools.

With authentic technology instruction, students learn the foundations of digital literacy and develop both technical and cognitive skills so they can use current technology tools, adapt quickly to new technology, and use it safely in every situation.

Learning.com provides content to cover topics such as keyboarding, online safety, digital citizenship, business applications, coding, and computational thinking.

The interactive lessons teach students complex technical concepts in a fun, gamebased environment while guiding them from being users and consumers to creators and producers in a digital world.

Throughout this learning experience, students are energized and engaged, and this fuels a curiosity for problem solving and encourages the lifelong ability to ask questions, seek solutions, and use technology to innovate.

With the future heavily resting upon technology for day-to-day living, Learning.com is dedicated to **preparing students for success in a digital world**.