

K-12 STEM Education Market: Forecasted Demand and Leading Key Players Analysis Through 2030

The Business Research Company's K-12 STEM Education Global Market Report 2026 – Market Size, Trends, And Forecast 2026-2035

LONDON, GREATER LONDON, UNITED KINGDOM, March 11, 2026

[/EINPresswire.com/](https://www.thebusinessresearchcompany.com/) -- [The STEM education sector within K-12](#)

[institutions](#) is experiencing significant growth as schools and educators increasingly recognize the importance of science, technology, engineering, and mathematics in preparing students for the future. This market is evolving rapidly, driven by advancements in educational technology and shifting learning preferences, setting the stage for robust expansion in the coming years.

Expanding Market Size of STEM Education in K-12 by 2026

The size of the STEM education market in K-12 has seen swift growth over recent years. It is projected to rise from \$49.88 billion in 2025 to \$56.79 billion in 2026, growing at a compound annual growth rate (CAGR) of 13.8%. This expansion during the historical period is mainly due to the broadening of STEM-centered curricula, a stronger focus on developing critical thinking skills, the rise of online education platforms, increased parental demand for STEM programs, and the availability of advanced digital learning tools.

Download a free sample of the stem education in k-12 market report:

https://www.thebusinessresearchcompany.com/sample.aspx?id=16198&type=smp&utm_source=EINPresswire&utm_medium=Paid&utm_campaign=Mar_PR

Forecasted Growth Trajectory of the STEM Education in K-12 Market

Looking ahead, the STEM education market in K-12 is expected to continue its rapid ascent, reaching \$96.37 billion by 2030 with a CAGR of 14.1%. This anticipated growth is propelled by factors such as greater government funding allocated to STEM initiatives, widespread adoption of AI-powered learning platforms, the expansion of hybrid and blended learning models, growing interest in skillsets geared toward future careers, and the use of immersive STEM content. Key emerging trends include a rise in hands-on STEM learning approaches, increased

The logo for The Business Research Company, featuring the text "The Business Research Company" in a black, sans-serif font. To the right of the text is a stylized bar chart with four bars of varying heights, colored in shades of green and blue.

The Business
Research Company

The Business Research Company

use of gamified educational tools, growth in virtual labs and simulations, emphasis on project-based learning, and deeper integration of coding and robotics in curricula.

Understanding STEM Education in K-12 and Its Purpose

STEM education in the K-12 context involves an integrated teaching method that combines science, technology, engineering, and mathematics. It promotes interdisciplinary learning, encourages critical thinking and problem-solving abilities, and emphasizes practical, real-world applications. This approach aims to equip students with the essential knowledge and skills required to thrive in a rapidly evolving, technology-driven environment.

View the full stem education in k-12 market report:

https://www.thebusinessresearchcompany.com/report/stem-education-in-k-12-global-market-report?utm_source=EINPresswire&utm_medium=Paid&utm_campaign=Mar_PR

The Rising Influence of Online Education in the STEM K-12 Market

One of the dominant forces propelling the STEM education market in K-12 is the growing demand for online education. This mode of teaching delivers content and instruction via the internet, offering flexibility, accessibility, and high-quality remote learning options. The advancement of technology and shifting educational needs have significantly increased the appeal of online learning. Specifically, STEM education benefits from interactive digital tools such as virtual labs, simulations, and coding platforms, which make lessons more engaging and hands-on, thereby enhancing students' understanding of complex topics through practical experiments.

Concrete Evidence Supporting Online Education Growth in STEM K-12

For example, in May 2024, the National Center for Education Statistics reported that 87% of public schools in the US provided tutoring services during the 2023–24 school year, with 47% offering two or more types of tutoring. Among these, 46% delivered high-dosage tutoring, 66% standard tutoring, 24% self-paced tutoring, and 13% on-demand online tutoring. This data highlights the surging demand for online educational formats, which directly supports the expansion of STEM education within the K-12 segment.

[Regional Landscape and Growth Patterns in STEM Education in K-12](#)

Geographically, North America held the largest share of the STEM education market in K-12 in 2025. Meanwhile, the Asia-Pacific region is expected to experience the fastest growth over the forthcoming years. The comprehensive market analysis covers diverse regions including Asia-Pacific, South East Asia, Western Europe, Eastern Europe, North America, South America, the Middle East, and Africa, providing a global view of evolving market dynamics.

Browse Through More Reports Similar to the Global STEM Education In K-12 Market 2026, By [The Business Research Company](#)

k12 education global market report

<https://www.thebusinessresearchcompany.com/report/k12-education-global-market-report>

k12 education technology global market report

<https://www.thebusinessresearchcompany.com/report/k12-education-technology-global-market-report>

k 12 private education global market report

<https://www.thebusinessresearchcompany.com/report/k-12-private-education-global-market-report>

Speak With Our Expert:

Saumya Sahay

Americas +1 310-496-7795

Asia +44 7882 955267 & +91 8897263534

Europe +44 7882 955267

Email: saumyas@tbrc.info

The Business Research Company -

https://www.thebusinessresearchcompany.com/?utm_source=EINPresswire&utm_medium=Paid&utm_campaign=home_page_test

Follow Us On:

• LinkedIn: <https://in.linkedin.com/company/the-business-research-company>"

Oliver Guirdham

The Business Research Company

+44 7882 955267

info@tbrc.info

This press release can be viewed online at: <https://www.einpresswire.com/article/898541445>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2026 Newsmatics Inc. All Right Reserved.