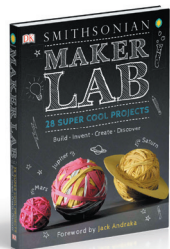
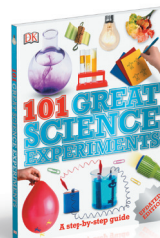


ESSENTIAL BOOKS TO SUPPORT STEM

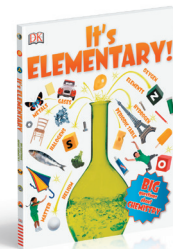
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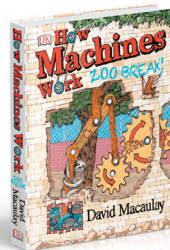


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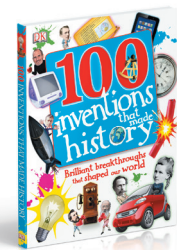


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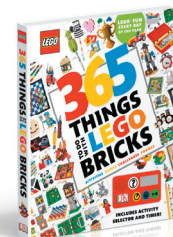
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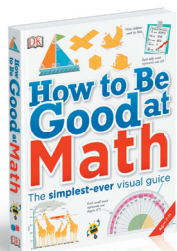
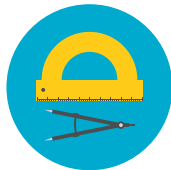


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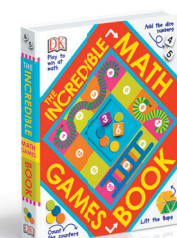


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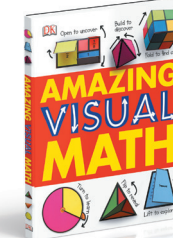
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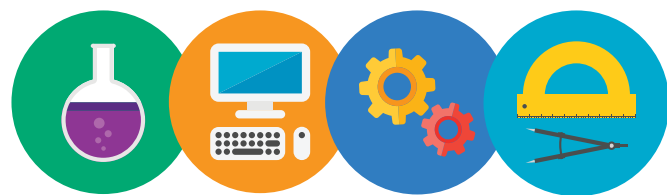


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WHAT IS STEM?



STEM stands for Science, Technology, Engineering, and Mathematics. The interdisciplinary approach to these subjects encourages hands-on learning, cross-subject thinking, and real world application.

WHY IS STEM IMPORTANT?

From the swing of a baseball player's bat to the smartphone in your pocket, STEM is everywhere. With STEM-based education, subjects become more fun, encouraging students to engage in these areas outside of the classroom. As more jobs are requiring these skills, and new and emerging fields continue to grow, STEM knowledge will be an invaluable resource.

WHY ARE THESE BOOKS ESSENTIAL STEM RESOURCES?

DK's highly visual approach to STEM subjects makes learning fun and engaging while breaking down concepts step-by-step. Many of the titles feature practical learning, from designing computer games to building a water filter, and explain the key STEM concepts applied.

"[Science] is an approach to the world, a critical way to understand and explore and engage with the world, and then have the capacity to change that world..."
—President Barack Obama

"To compete in a global market, our students need high quality STEM education including computer science skills such as coding."
—Arne Duncan, Former U.S. Secretary of Education

"If you hear STEM, do whatever you can to get involved."
—Col. Doug Wheelock, Astronaut, NASA

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