Learning Blade
Powered by eDynamic Learning

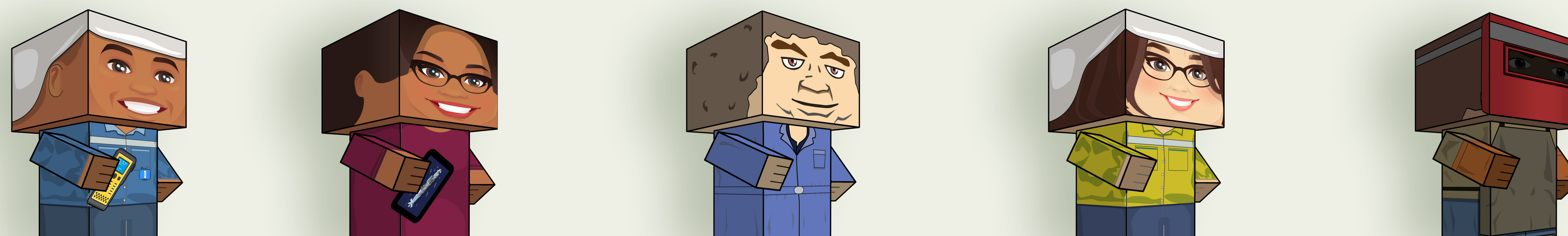# STEM, Computer Science, and CTE Skills for Grades 5-9
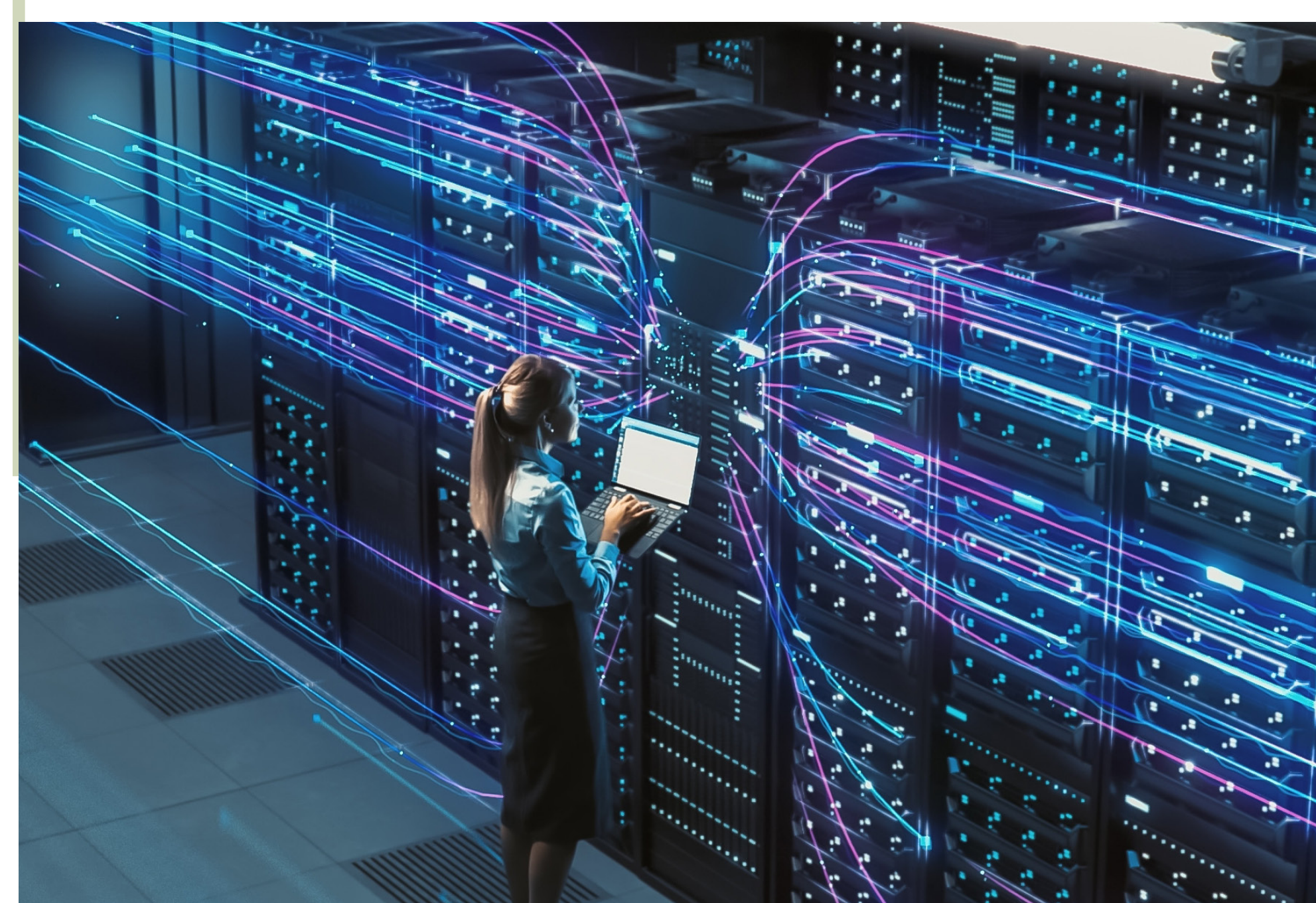
13 Missions + 4 Modules including:

Beneath the Waves: Building Submarines

Students can explore the cutting-edge world of Naval submarines and uncover the cool methods used to design and build these incredible machines. They will meet experts like naval architects, marine engineers, and welders who bring submarines to life. Along the way, students will explore the latest technologies and refine their own designs to make submarines stealthier, stronger, and more efficient.

Introduction to AI Module

From the wheel to the printing press and all the way to the internet, we can mark human history through some key innovations. AI technologies are surely another one of those innovations, and the world isn't going to be the same. But what exactly is Artificial Intelligence? In this course, students will take a walk through the world of AI. They'll learn what it is, how it works, what it's already doing for people, and where it will take us in the future.

Introduction to Coding Module

Empower your students with essential coding skills through our 'Introduction to Coding' module. In this innovative module built for teachers with any level of coding experience, 5th to 9th-grade students will be introduced to computer science and real, text-based computer programming. Students will learn about careers in information technology, the basic concepts of coding, and write their first code with robots.