

6<sup>th</sup> Grade: Intro to Technology, Design, and Engineering

7<sup>th</sup> Grade: Technology & Innovation

8<sup>th</sup> Grade: Innovating with STEM

Grade 6

BLUE

Technology,  
Design &  
Innovation

Architecture with 3D Models  
and 3D Printing

Powering Innovation with  
Digital Fabrication

Empowering the World with  
Civil Engineering

Emerging Technologies

Grade 7

BLUE

Technology  
&  
Innovation

Engineering Empathy with  
Automation & Robotics

Biomedical Innovation with  
Patient Safety

Digital Creation with  
App Inventor

Green Electrons with Circuits  
& Renewable Energy

Aerospace Engineering with  
Drones

Grade 8

BLUE

Innovating  
with STEM

Keeping Our Oceans Clean  
with Marine Engineering

Biomedical Empathy with  
Prosthetics

Creativity from Constraint  
with Packaging Engineering

Art of Innovation

**GOLD**

Technology,  
Design &  
Engineering

Architecture with 3D Models  
and 3D Printing

Powering Innovation with  
Digital Fabrication

Empowering the World with  
Civil Engineering

Emerging Technologies

**GOLD**

Technology  
&  
Innovation

Engineering Empathy with  
Automation & Robotics

Biomedical Innovation with  
Patient Safety

Digital Creation with  
App Inventor

Green Electrons with Circuits  
& Renewable Energy

Aerospace Engineering with  
Drones

**GOLD**

Innovating  
with STEM

Keeping Our Oceans Clean  
with Marine Engineering

Biomedical Empathy with  
Prosthetics

Creativity from Constraint  
with Packaging Engineering

Art of Innovation