



# H.O.T. WHEELS

(HANDS ON TECHNOLOGY)

8600010

6<sup>th</sup>, 7<sup>th</sup>, 8<sup>th</sup> Grade

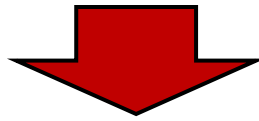
## H.O.T. Wheels 1

Digital Tools Certificates

- Computer Essentials
- Gaming Essentials

What's in your Future? The Digital Revolution has changed the game in every sector of our world.

What knowledge and skills will you need to thrive in tomorrow's world? H.O.T. Wheels 1 is the introductory course in an exciting Project Based Learning journey through the Seven Areas of Technology.



8600020

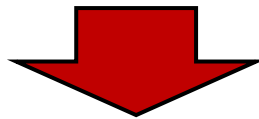
7<sup>th</sup>, 8<sup>th</sup> Grade

## H.O.T. Wheels 2

Digital Tools Certificates

- Programming & Logic
- Prerequisite: 8600010**

H.O.T. Wheels 2 is the second course in an exciting journey through the seven areas of technology. Dive deeper through project based learning and engaging class discussions to identify your interests and passions. What area of Technology lights your fire? Success in your future demands a wide set of skills, including content knowledge, digital literacy, leadership and strong problem-solving abilities



8600070

8<sup>th</sup> Grade

## H.O.T. Wheels 3

Digital Tools Certificates

- Rapid Prototyping & 3D Design-Beginner
- Prerequisite: 8600020**

H.O.T. Wheels 3 is the third course in the track. Hone your skills, increase your content knowledge, and learn through application utilizing 3-D modeling, 3-D printing, and prototyping to test, evaluate, and refine your solutions to open-ended problems in each of the technology areas; Transportation, Communication, Manufacturing, Construction, Agricultural, Health-Medical, Energy-Power.