

Power 54 Tech Escapes is a virtual escape room that offers an exceptional opportunity to increase student engagement by providing an innovative and interactive learning platform that captivates their interest, igniting a profound passion for STEM subjects. Through engaging in teamwork and overcoming exciting problem-solving challenges, students not only develop essential collaboration skills but also foster critical thinking abilities crucial for success in today's workforce. Moreover, our Escape Room plays a vital role in bridging the diversity gap by shining a spotlight on the invaluable contributions of Black inventors. By emphasizing the significance of diverse perspectives in innovation, we promote inclusivity in STEM fields and inspire a new generation of innovators.

## **Features**

Educational and Engaging: Combine immersive gameplay with lessons on impactful Black inventors, aligning with STEM education standards. Develop Essential Skills: Cultivate teamwork, collaboration, critical thinking, and problem-solving abilities for future success. Inclusive and Adaptable: Designed for different skill levels, ensuring equitable access to STEM opportunities and celebrating diversity in innovation.



## **Benefits**

- Seamlessly integrate our Virtual Escape Room into your existing curriculum, providing a dynamic educational tool that excites and engages students.
- Enhance your STEM programs with an innovative and immersive experience that showcases the value and relevance of STEM subjects.
- Support young peoples' STEM education journey, empowering them to develop invaluable skills for their future academic and professional success.
- Dive into an exciting world of discovery and challenge, experiencing the power and potential of STEM firsthand.



## **How does Tech Escapes Work?**

- 1. **Introduction:** Participants learn about Tech Escapes and the historical context they will explore.
- 2. **Setting:** Participants enter a themed environment representing the inventors' time period, either physically or virtually.
- 3. **Objective:** Participants receive a clear mission related to the inventors and their inventions, such as solving puzzles or decoding clues.
- 4. **Exploration:** Participants search for information, artifacts, and hidden clues related to the inventors by interacting with objects, interfaces, or characters.
- 5. **Puzzle Solving:** Participants encounter challenges that test critical thinking, problem-solving, and teamwork skills.
- 6. **Collaboration:** Participants work together to overcome obstacles, fostering communication and shared decision-making.
- 7. **Unlocking Insights:** Participants uncover insights and information about the inventors and their inventions through multimedia elements and storytelling.
- 8. **Completion:** Participants achieve their mission by discovering crucial information, unlocking inventions, or solving the ultimate challenge.
- 9. **Reflection and Discussion:** Participants reflect on their journey, discuss discoveries, and engage in a debriefing session to reinforce the educational aspects.

In simple terms, Tech Escapes is an amazing adventure that changes the way we learn. It takes us on a journey to discover the fascinating world of inventors from the past and their incredible inventions. It helps us understand history better by showing us inventors who may have been forgotten. It also sparks our interest in science, technology, engineering, and math (STEM) and makes us think about exciting careers in those fields. We get to work together with others to solve puzzles and problems, which helps us become better at teamwork and solving challenges. Tech Escapes also teaches us to appreciate how technology has changed our world. It's an experience that can inspire us to be innovative and make a difference in our future

NEXT STEPS TALK TO AN ITSMF REPRESENTATIVE ABOUT HOW TECH ESCAPEST CAN HELP SOLVE EDUCATIONAL LIMITATIONS BY PROVIDING IMMERSIVE AND ENGAGING EXPERIENCES. VISIT OUR WEBSITE TO LEARN MORE.

