

Matrix Challenge 2019

Roadshow



WHAT IS IT: The Matrix Challenge is a cyber competition aimed at 11-17 year olds who are educated within the Yorkshire and Humberside region. There are two age groups 11-14 year old and 15-17 year old. Players will be tasked with completing challenges on a digital platform.

OUR AIMS: Our aims are to raise awareness of the Computer Misuse Act 1990, keep young people safe whilst using the internet (and connected technologies) and discover future talent, seeking a career within the information technology sector. We encourage participation from all areas of education including elective home education, UTC's and specialist establishments.

WHY: With technology so ingrained in everyone's lives, it is widely accepted that young people are a high risk group and more likely to become involved in cyber related crime and more susceptible to becoming a victim themselves. It's also accepted that the industry is already facing a huge skills gap which is growing year on year. We want to raise awareness in order to prevent and deter cyber crime from being committed in the first place and reduce the impact for anyone who ends up being a victim. We also want to signpost and encourage talent to take up careers within information technology.

HOW DO I GET INVOLVED: We will be holding roadshows between April 29th and May 24th at schools around the Yorkshire and Humber region. Police officers and staff will be attending schools around the Yorkshire and Humberside region to speak to students, provide online safety advice and run the qualification game. The qualification game is an online cyber challenge which will take around 45 minutes to complete. You will have to complete the game if you want to be at the live final in York.

DATE OF FINAL: The Grand Final will be held at York race course on Saturday July 6th 2019. Finalists will be selected based on the scores from the qualification game and invited (with parents and school representatives) to the final. Finalists will then be put through a series of mini cyber related workshops run by industry professionals and leading high profile technology companies. There will be various high profile prizes awarded for the winners and their school, but more importantly, an opportunity to showcase your talent in front of industry professionals.

Find out more about the 2018 Matrix Final on the Matrix Challenge website - https://www.matrix-challenge.uk/

If you would like to be part of the roadshow please email: **shelton.newsham@yhrocu.pnn.police.uk.**All interested schools will be sent instructions and links, enabling them to take part in the game. Finalists will be selected from those who complete the game.







