# Lancashire Cyber Crime Bulletin

# Bulletin week commencing: 11/05/20

At this unprecedented time, there are many opportunities for your child to get involved in developing their cyber skills online. **51%** of UK businesses and charities have a basic cyber security skills gap. Therefore, educating and incentivising school children to take up a career in cyber security is considered crucial to the survival of the industry and, even more critically, the security of the nation online.



#### Code Club by Raspberry Pi

Help your child develop their skills with Code Club by Raspberry Pi. Code Club has online project plans which kids can follow to learn about coding and technology, designed for 9-13 year olds. Visit https://projects.raspberrypi.org/en/ codeclub

## Cyber ACEs by SANS Institute

Want to help your teenager develop their cyber security skills? Cyber Aces is a free online course developed by the SysAdmin, Audit, Network and Security (SANS) Institute and is a great way to introduce your child to the world of cyber security. Suitable for ages 5-15 years. Get involved at https://www.cyberaces.org



## con Ge

#### CyberLand

The NCA have partnered with Cyber Security Challenge UK to offer free access to CyberLand.

CyberLand is a virtual city which provides gamified modules teaching 12-18 year-olds the fundamentals of cyber security, such as firewall configuration and digital forensics. Get involved now at https://cybergamesuk.com

## Amazon Future Engineer

Amazon Future Engineer is a comprehensive childhood-tocareer programme to inspire, educate and enable children and young adults to try computer science.

The programme offers primary aged content 'Dance Party' and secondary aged content 'Build the Future.' Content is suitable for 8-17 year olds. Visit https:// www.amazonfutureengineer.co.uk



## Hack the Box

Hack The Box is an online platform allowing you to test your penetration testing skills and exchange ideas and methodologies with thousands of people in the security field.

Not for total beginners, Hack the Box is recommended for 18 years +. Have a go at https://www.hackthebox.eu



15

amazon

Hack The Box PEN-TESTING LABS

Teenagers can drift into cyber crime without realising the seriousness of their actions- belr

Teenagers can drift into cyber crime without realising the seriousness of their actions- help make your child make the right cyber choices and put their skills to good use!



cyber discovery

/irtual Cyber School

Get your child involved in the Cyber Discovery, Virtual Cyber

School will help students with no previous experience or interest

master techniques such as SQL injection and XXS.

With your free CyberStart Game license, you'll be able to

explore and have a go at over 200 online cyber security

challenges. Developed in partnership with HM Government, the

virtual school is available to 13-18years. Sign up for a licence at

https://cyber-school.joincyberdiscovery.com



