## High Tunstall College of Science Curriculum Intent

Subject: Comp Year: 8 Iterative No computers IT



## **Topic: E-safety**

Topic	Computing	Progress		
	Key ideas	R	A	G
Iterative	I can explain what using technology safely means			
design process	I can suggest other areas affected by technology malpractice			
	Addiction linked ot technology is a thing I understand			
	I know what authentication means and how it keeps me safe			
	I know what VPNs are			
	I am confident in accessing work remotely			

Lesson	Learning Focus	Assessment	Key Words
1	Is Technology safe? How we must approach people with caution online. Wider view from cyber bullying and grooming, what else is e-safety? Employment, economy, society issues	Recall of computational thinking	Safe Technology Employment Economy
2	Internet addiction Can people be addicted to gaming and technology, what happens if it is taken away? What impact is there on lives of others with addiction?		Addiction Support
3	Password control—authentication and log- ging in safely. For and against ways of staying safe online. How can it be made easier with technology?		Password Control Authentication
4	VPN—what is it and why do we need them. Explain a VPN and why some think they should be illegal. How are they breeched and what does it lead to?	Formulas recall	VPN Legal v illegal Breech
5 & 6	Stand alone IT lessons—laptops to be booked Focus on remote learning, use of Teams, Class charts, email, research, logging in,. Using technology to support remote learning	Complete a task remotely set on Classcharts	Remote learning