

Computing

Lesson 5: The IP Suite and Packet Switching

KS4 Networks

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¹ Materials from the Teach Computing Curriculum created by the National Centre for Computing Education



Task 1: Protocols

Complete the tables about protocols stating what their acronym stands for and a short paragraph explaining what it is used for.

Acronym	Full name of protocol	Description
DNS		
HTTP		
HTTPS		
FTP		
SMTP		
POP		
IMAP		



Task 2 - Packet Switching

Watch the video at oaknat.uk/comp-packetswitching to gain an insight from the team who pioneered packet switching in 1965. Watch up until 2:09.



Credit: Pixabay

