

The Weald School - KS5 Cambridge Technicals IT



University

Apprenticeship

Employment



Understand what is meant by the Internet of Everything (IoE)



Be able to repurpose technologies to extend the scope of the IoE

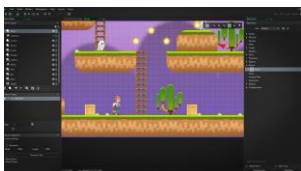
Be able to present concept ideas for repurposed developments



Unit 17
IOE



Create a Prototype App



Design App for Client



Understand How Apps are Designed

Unit 6
App Development



Gather Feedback and Improve Prototype

Investigate Potential Solutions



Create Website for a Client



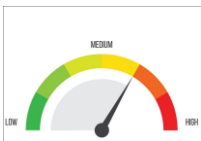
Present to Client

Unit 21
Web Design



Fundamentals of Web Design

Plan Interactive Website for a Client



Risks and Impacts of Security Breach

DFD



Test Website



YEAR
13



Green IT



Physical and Logical Methods of Protection

Connection Methods



Information Styles and Quality



Data Analysis Tools



Flow of Information



UNIT 2: Global Information



Security Threats

Ethical Issues



Servers and Networks

1000001
1000010
Units of Data (Binary)

Communicator Devices



UNIT 1: Fundamentals of IT

YEAR
12

UK and Global IT legislation



Physical and Digital Methods of Protection



Troubleshooting



Employability and Communication Skills



Software Types



Computer Hardware and Components



welcome