# The Weald School – KS5 Cambridge Technicals IT

OCR
Oxford Cambridge and RSA

University

Apprenticeship

Employment

Present and Evaluate Game Prototype

Develop a Concept for a Game

**Unit 15 Game Design**

Develop a Game Prototype

Test Prototype

Create a Prototype App

Design App for Client

Understand How Apps are Designed

Learn Principles of Game Design

**Unit 6 App Development**

Gather Feedback and Improve Prototype

Investigate Potential Solutions

Fundamentals of Web Design

YOUR WEBSITE

Create Website for a Client

Present to Client

**Unit 21 Web Design**

Plan Interactive Website for a Client

Test Website

TEST

**YEAR 13**

Risks and Impacts of Security Breach

DFD

Green IT

Physical and Logical Methods of Protection

Flow of Information

Connection Methods

Information Styles and Quality

Categories and Analysis

Data Analysis Tools

Storage Devices

Devices and the Internet

UK and Global IT legislation

**UNIT 2: Global Information**

1000001
1000010

**UNIT 1: Fundamentals of IT**

Physical and Digital Methods of Protection

Security Threats

VIRUS DETECTED

Ethical Issues

Servers and Networks

Units of Data (Binary)

Communication Devices

**YEAR 12**

Troubleshooting

Employability and Communication Skills

Software Types

Computer Hardware and Components

welcome