Digital Technologies Course and **Career Planner**

SCOF LEVEL

Equivalent to National 4s **SCQF LEVEL**

Equivalent to National 5s **SCQF LEVEL**

Equivalent to Highers **SCOF LEVEL**

Equivalent to Year 1 at University and Advanced Highers **SCOF LEVEL**

HNC: Digital

Design and Development

(Games)

HNC: Computer

Games Development

Equivalent to Year 2 at University

SCQF LEVEL

HND:

3D Animation

HND: Computer

Games

Development

Equivalent to Years 3 & 4 (Honours) at University

SCQF LEVEL

Key:

Progression route

Accelerated progression route

Academies/ **Community Classes**

> **Double** line box

College courses

Solid line box

School College Partnership courses

> Filled in box

Courses share progression options

Dotted line box ••••••••

This planner shows possible routes of progression. For full entry requirements for each course, always check online.

····· **Potential Career Opportunities**

Online Coding Academy (Primary Schools)

Online 3D Printing and Modelling (Primary Schools)

Beginners Online Coding Course - Unreal Game Development (14+) (School College

Partnership)

Online Introduction to Raspberry Pi (14+) (School College Partnership)

> National Progression Award: eSports (School College Partnership^{*}

National Digital Media Animation (School College Partnership)

Progression Award:

Intermediate to Computer Games, Web Development and

HNC: 3D Computer Animation

Advanced Certificate

Computer Games

(with eSport)

sign and Animatio

National 5: **Computing Science** (School College Partnership)

> Certificate: Computer Games Design and Animation (with eSports)

Intermediate

Certificate: Access Animation

Articulation to university*

Articulation routes for direct entry to years 2 or 3 of a related degree exist for degree courses at Glasgow Caledonian University, Robert Gordon University, the Open University, Queen Margaret University, the University of the Highlands and Islands, and the University of the West of Scotland on successful completion of an HNC or HND. Please see our website for further information.













3D animator, games developer, digital TV producer, digital imaging creator, web-based entertainment developer, level designer, games programmer, games producer, games designer, games tester, software developer, programmer, mobile apps developer, web software developer, responsive web app developer, webmaster, games industry advisor, instrumental media developer, self-employed, user experience designer, games tester, interactive content development

*An Articulation Route is a pathway between an HNC or HND and a degree programme, agreed between a college and a university. HNC = Higher National Certificate, HND = Higher National Diploma