

Your level of digital skill is:

# Developing

You have a “**Developing**” level of digital dexterity according to your quiz answers. You can successfully do basic online tasks, but you could achieve so much more by increasing your digital skills and understanding!

## Living in the Digital Space

Get tips for looking after yourself, protecting yourself and presenting yourself online with our social media module

Explore what footsteps your digital footprint leaves

Get cybersecure

## Creating Digital Content

Welcome to student computing! Find the software and tools you need

Griffith's Copyright matters site helps you make the right decisions about reusing media

How to find and use media online

## Working with Data

Thing 1: Get started with research data at 23 Research Data Things

See how big data has developed over the last 50 years

Some quiz questions asked you to match concepts and definitions. Discover the answers on the next page.

## Question 3

What kind of footprint – active or passive – will the following actions create?

Posting updates on social media	Active
Turning on geolocation services on your mobile device	Passive
Using social media and news channels that harvest your data to send you targeted ads	Passive
Accepting browser cookies from a website	Active and Passive
Using a search engine	Passive
Buying products or services online	Active

## Question 4

Privacy and security concepts have their own terminology.

SSL	Secure Socket Layer: an internet protocol that encrypts the digital connection between your device and a website
Doxing	Distributing another person's information on the internet without their permission and/or against their will
VPN	A tool that allows a user to connect to private networks across the public internet
Vault	A password manager that will securely record access credentials
Spyware	Software that aims to steal personal or sensitive information installed on a device without a user's knowledge or permission
Keylogger	Surveillance software designed to record every keystroke made on a computer's keyboard without a user's knowledge
Anti-Virus	Software to protect your device against infection by computer viruses

## Question 6

Which of these actions would respect the copyright and privacy of others – true or false?

Gain consent from someone to post a photo, video or audio recording of them on the web	True
Upload an episode of your favourite TV show to YouTube	False
Use Creative Commons-licensed media in accordance with the license	True
Remove the watermark from a stock photography image	False
Credit the author of a visual or written work that you have referenced in your own work	True
Share a poem on social media without crediting the author so it looks like it is your own work	False

## Question 8

Working with digital data has its own terminology. Decision-makers increasingly rely on evidence-based analysis, so it is important to understand and become familiar with some of this terminology. What do these terms mean?

Data wrangling	Transforming or combining data so that it can be used for analysis or visualisation
Big data	Large complex data sets such as those generated by our digital footprints
Structured data	Data that is organised in a specific format for example in tables with rows, columns and cells or in a database
Data visualisation	Visual representations of data that reveal patterns and make findings easier to grasp
Real-time	A system or process that provides data-driven insights as the data is being generated
Machine-readable	Data structured and saved in a format that can easily be processed by a computer
API	Application programming interface that allows data to be posted or retrieved automatically over the web
Data mining	A process that allows trend predictions based on data that has already been collected