

Cloud Computing



**Victoria Learning Centre
2014**



Do you use any of these

click on the examples below to take a look

Face book

Twitter

Google drive

i-cloud

One drive

Drop box

Zoho

You tube

Delicious

Web 2.0 directories

Anything else

Click on the cloud to tell me more



Or these

Moodle

Cite this 4 me

End note

Google scholar

Mendeley

Ref works

xmind

Zotero

Good reads

Take a look Tell us what is useful

Click on the cloud to tell me more



Defining the cloud...

Think about

- How do you use these apps?
- How do you access them?
- Are they free?
- Are they different from **programmes** installed on a device?

Click the cloud for a worksheet



“Cloud computing involves software applications, processing power and data storage being accessed online”

Barnatt, C. (2010) p.10



Defining the cloud- Learn more...

Meet Frank

"Cloud computing how it all works" by Mihai Tanase on you tube: An illustrated explanation

The beginners guide to the cloud

A simple and fairly recent explanation with links to example apps and related information from Mashable

What is cloud computing

A definition from the BBC webwise team



Using the cloud as a student?

Think about

- What might you **store** in the cloud and why?
- How will you **access** this and what are the benefits?
- What would be useful to **share** and **who with**?
- How and when is **collaboration** helpful?
- Why is **learning to use** the cloud important?
- What do you need to have to be able to use?

Click the cloud for a worksheet



Storage

No need to carry a usb or external drive or your work on paper

Access

Documents and study resources are available from any device

Sharing

Control and give others access

Collaboration

Work on projects online together

Necessary skill to learn

Increasingly important in the world of work

Computing device is necessary. Access to the internet is required for some functions.



Using the cloud

[An example](#)

Tell me more

Click the cloud below

to share how you are using or might use the cloud



Using the cloud: examples

click on each colour for further info

Students using Adobe creative cloud

Student developers using microsoft

Google Stories from around the world

What will you do - we would love to see



What to use?

Take a look at some of these

Think about Usability Compatibility Security Cost

Google

Microsoft

Adobe

Apple

Free and Useful for Study

Tools

Storage

Study
Info

Click on the cloud
to recommend a cloud tool or resource
that you have used and found useful



Safety

Use Strong

- Passwords click [here](#) to check yours

Be aware of

- Account settings and preferences

Think about

- What you choose to make public or private
- Sharing personal information (yours and others) Should you or shouldn't you?



The cloud in context

click on the examples below

Alan Turing

Tim Berners Lee

**Home of the first
website**

Web2.0

Augmented reality

An hour of code

Data centres

Safety matters

BBC “Click” News

Suggest a key event or inspiration?

Click on the cloud
to share your thoughts



Questions students have asked...

Is the
cloud
really in a
cloud ?

What
does the
college
use ?

What's yours?

click on the cloud to give us your question



Is the
cloud
really in a
cloud ?

Not exactly although one day it might be.
Information is stored on servers- take a look
[here](#)- this can be on land or even out at sea



What
does the
college
use ?

As a student you will have access to Moodle for class work, assignments and resources

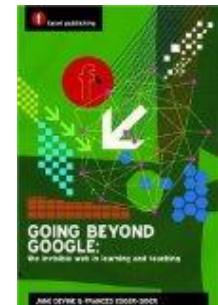
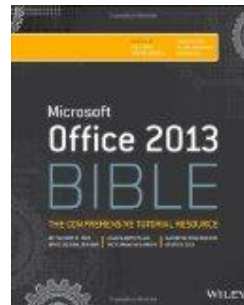
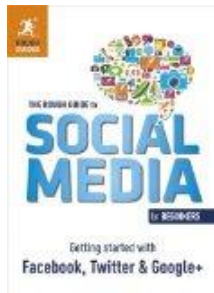
All **free** cloud applications that you choose to sign up for from WKC computers, notebooks from the Learning Centres or your own device.

Most industry applications that are relevant to your course



Additional resources

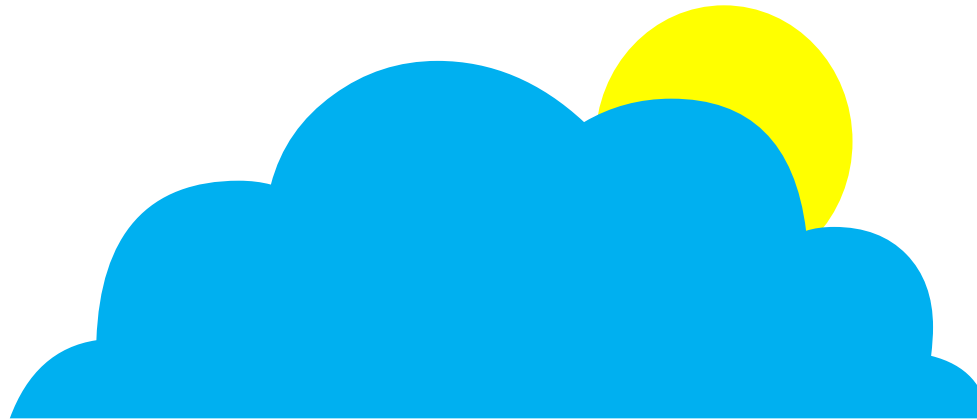
Books you can borrow from the Learning centre



Book covers: amazon online in WKC Heritage online library catalogue
<http://westmi.cirququhosting.com> (2014)



Your thoughts and feedback



Please click on the cloud to tell us how you found this session?

Reference list

Books

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