**Computer Basics**

Getting to Know Computers Lesson 1

**GCF Learn Free.Org Click on Technology, Computer Basics, Lesson 1**

http://www.gcflearnfree.org/computers/computerbasics/1

1. Define hardware.
2. Define Software.
3. Compare a laptop to a desktop computer.
4. Define Server.

**Computer Basics**

Understanding Operating Systems Lesson 2

http://www.gcflearnfree.org/computers/computerbasics/2

1. What does an operating system do?
2. What operating system runs on a PC?
3. What other types of devices run operating systems?
4. What does CPU stand for?
5. What does the CPU do?
6. Which operating system is free?
7. How are operating systems for mobile devices different than those for desktop and laptop computers?
8. What operating system is on our computers at school?

**Computer Basics**

Understanding Applications Lesson 3

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http://www.gcflearnfree.org/computers/computerbasics/3

1. Define application software.
2. What is an app?
3. List 3 types of desktop applications.
4. Why should you use caution when downloading software from the internet?
5. Compare traditional applications to mobile apps.
6. How can you tell what type of format a file has?

**Computer Basics**

Web Applications and the Cloud Lesson 4

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http://www.gcflearnfree.org/computers/computerbasics/4

1. Define cloud storage.
2. If a file is stored in the cloud, where is it stored?
3. Name two services commonly stored in the cloud.
4. List 3 advantages to using the cloud.
5. Describe two ways to keep your data secure within the cloud.
6. Name 2 web applications that run in the cloud.
7. Which web app allows you to create documents, spreadsheets and presentations to be stored in the cloud?