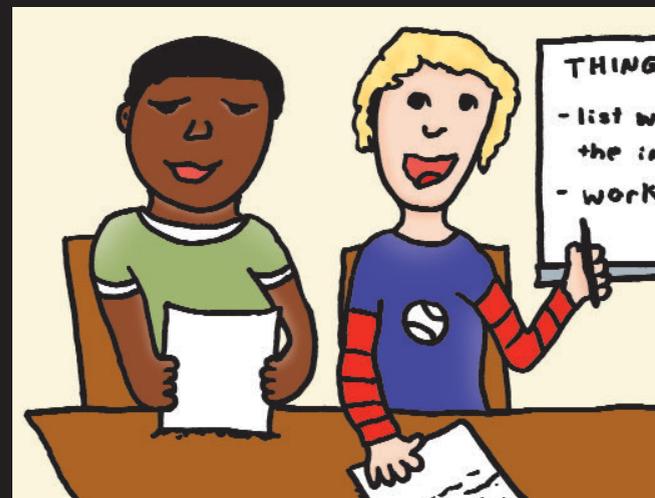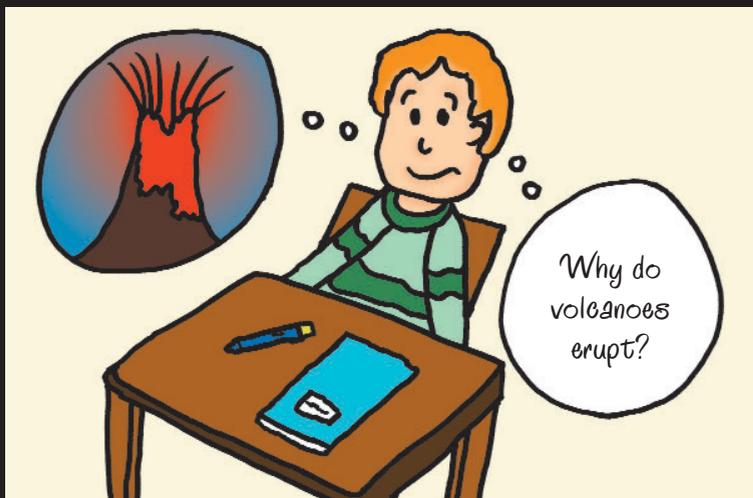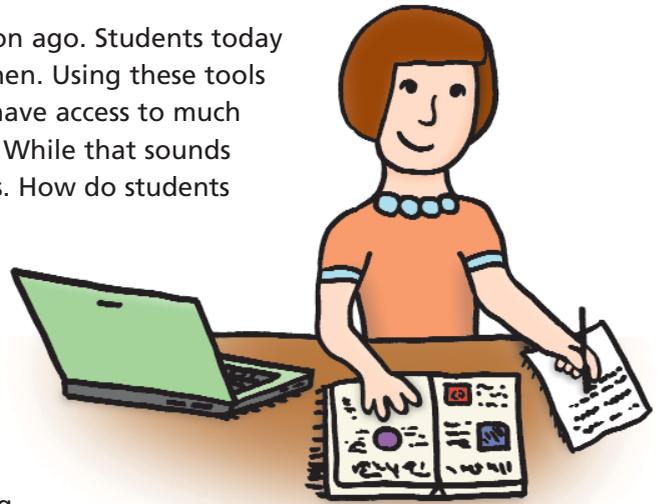# Why does my child need to develop Literacy with ICT?

The world is not the same place it was a generation ago. Students today routinely use ICT that we only dreamed of back then. Using these tools under teacher supervision, students in Manitoba have access to much of the information that exists in the world today! While that sounds fantastic (and it is), it does create some challenges. How do students sort through what is good information and what is not? How do they figure out whether the information they find is current, accurate and fair? How can they make sense of it all? These are key questions we ask ourselves while living in an information age.

Literacy with ICT Across the Curriculum provides a framework for teachers to follow when planning learning and when assessing student literacy with ICT. Students are also taught how to self-assess their own literacy with ICT.

It is predicted that most people will have 10 to 14 jobs by the time they are 40 years old. So, we need to be sure that children are prepared to learn new skills as they move through life. As children increase their literacy with ICT, they **learn how to learn**.

What does Literacy with ICT look like?

Here are some examples of what you might see children do as they develop their **literacy with ICT** from Kindergarten through Grade 12.

Critical and Creative Thinking

- ▲ ask 'how' and 'why' questions

- ▲ make a plan to find answers to their questions

- ▲ know how to find information to answer their questions

- ▲ figure out if the information they find is true and trustworthy

- ▲ choose the best tools to create their electronic work

- ▲ communicate with others electronically

- ▲ seek and share feedback about their learning

Ethics and Responsibility

- ■ show respect as they work with others to gather information or to create electronic work

- ■ follow guidelines that help keep them safe while communicating electronically

- ■ ask permission and give credit to authors when they want to use their work

- ■ use ICT only at the right times and in the right places

- ■ show confidence and interest in learning with ICT

ICT Literacy

- ● insert and edit words, numbers, pictures, sound and movies

- ● find efficient ways through websites

- ● manage electronic files and folders

- ● select and use digital cameras and other ICT