River Bank Primary Knowledge Organiser	Year 2	Computing - Spring 2	We are researchers

Basic programming terminology:	Websites and links:

<u>'We are researchers'</u>
In this unit, you will safely research a topic, and use mind maps to help organise your ideas. You will share your findings with others through a short multimedia presentation (maybe using a video or a PowerPoint presentation).

This unit will enable you to:
- develop cooperation skills through working as part of a group
- develop research skills through searching for information on the internet
- improve note-taking skills
- develop presentation skills through creating and delivering a short multimedia presentation.

By the end of term, you will know how to retrieve ideas from the internet with a particular purpose in mind. You will use mind-mapping software to organise ideas, and presentation software to edit and improve the content. The internet (world wide web) has had a massive impact on the skills of researching a topic and learning about something new, although it is important to make sure that any information you find is from a reliable source (a website you can trust to tell the truth).

(information from 'Rising Stars Computing')

Useful software and tools
FreeMind (free): http://freemind.sourceforge.net/wiki/index.php/Download
bubbl.us (free; registration needed): www.bubbl.us
Kidspiration® (paid; 30-day free trial available): www.inspiration.com/Kidspiration
ActivInspire: www.prometheanworld.com
SMART Notebook: http://smarttech.com
<u>Online tutorials</u>
FreeMind: http://freemind.sourceforge.net/wiki/index.php/Tutorial_effort
PowerPoint: http://office.microsoft.com/en-gb/powerpoint-help/video-start-using-powerpoint-VA103981631.aspx

Why not try this at home:

Why not continue your research at home, perhaps on the internet with your parents or visiting the local library in Luton.
Discuss with your parents whether your home internet is **filtered** (blocks some websites), and what you should do if you ever see anything you're concerned about when browsing the web at home.
You could ask your parents to use 'Bing It On', to see whether they prefer Google or Bing results in a fair test.

Remember to be SMART online:
S – Stay Safe
M – Don't Meet Up
A – Accepting Files
R – Reliable
T – Tell Someone

Remember: use technology safely and respectfully, keeping personal information private! If there is anything you should talk to your parents or your teacher.

Quiz	A	B	C
What is PowerPoint used for?	Pointing.	Presenting and sharing ideas.	Powering ideas.
Where is PowerPoint sometimes used?	At work.	In the car.	In the swimming pool.
What does 'T' stand for in the word SMART?	Television.	Talk to someone.	Test someone.
Why is the internet filtered at school?	To block some websites.	It helps iPads work.	To make the internet work more quickly.
Where could you undertake research?	Underwater.	At the library.	In the park.