Year 5 Computing Systems and Searching

Key Vocabulary
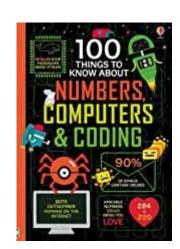
System
Components
Physical Connections
Electronic Connections
Search Engine
Refine
Index
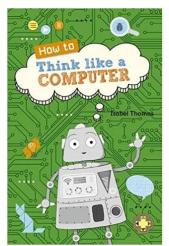**Web Crawlers**
Optimise

What do I need to know?

- ❏ What are systems and how are they formed?
- ❏ How can computer system help me?
- ❏ How do you refine a Web search to return the best results.
- ❏ What makes an effective search?
- ❏ How are search results ranked?
- ❏ How can creators optimise their sites for searches?

Recommended Books

100 THINGS TO KNOW ABOUT NUMBERS, COMPUTERS & CODING

How to Think like a COMPUTER — Isabel Thomas

Prior Learning

Prior to learning I will have learnt:
-How networks share messages with other networks?
What the internet is made of.
What can be shared on the Web and where is it stored.
What a website is?
Who owns the Web?
Why should I not believe everything I see online?

 I could have:
-access online resources
-seen shopping bought online.
-played a web based game
-accessed social media