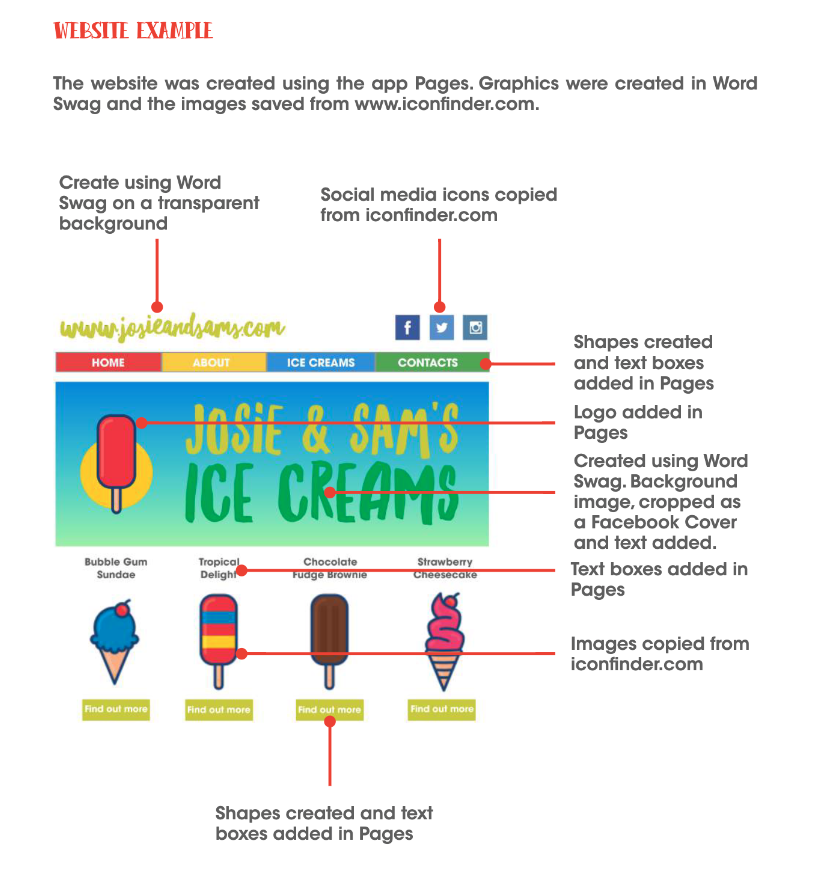
|  |  |
| --- | --- |
| Spreadsheet | A computer application used to store and organise data |
| Formula | A mathematical rule expressed in symbols |
| Branding | A mark/symbol to represent something |
| Graphics | An art that enhances visual communication/advertisement online |
| Variables | Something that can change or vary in value |
| Search engine | a machine with moving parts that converts something into information |
| Digital tools | Digital tools are programs, websites or online resources that can make tasks easier to complete. |

**Year 6 – computing knowledge organiser – Spreadsheets and website design**

Unplugged

Solving



**Computing skills**

**Information Technology**

Design a suitable brand for a business and promote it.

Create a spreadsheet with formulas for profit and loss of a business.

Work independently to create a presentation that includes graphics, images and movies.

Design and build a webpage and share it online.

Make a presentation to an audience using digital tools.

**Computer Science**

Create variables in spreadsheets and understand their role in a program.

**Digital Literacy**

Access and justify when it is acceptable to use the work of others.

Explain how search engines work and how results are selected and ranked.