Computer Science Resources for Year 8

Knowledge organisers:
8.1 – Memory vs Storage
8.2 - Data Representation

Quizizz Codes:
8.1 - **178126**
8.2 - **183751**

Websites
- Binary Fun (Mr Gober)
- Binary Bonanza
- Binary Tetris
- Code.org

Minecraft Hour of Code
Grades 2+ | Blocks

Star Wars: Building a Galaxy with Code

Code with Anna and Elsa
Grades 2+ | Blocks

Make a Flappy game
Grades 2+ | Blocks

Artist
Grades 2+ | Blocks

- Code Combat
- Learn a programming language (Python is what we will be learning) by signing up to **CodeCademy** or **SoloLearn**.

EXTENSION:
Sign up to SENECA and join the class using the class code **d71sifmoft** and attempt some of the assignments.

to do list

☐ Answer all questions on 8.1 Knowledge organiser in full sentences.

☐ Take 8.1 Quizizz quiz. Record your score. Write up any of the questions you got wrong in your workbook.

☐ Create a mind map which shows the advantages and disadvantages of magnetic, optical and solid state storage.

☐ Complete the 8.1 exit passes.

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☐ Answer all questions on 8.2 Knowledge organiser in full sentences.

☐ Take 8.2 Quizizz quiz. Record your score. Write up any of the questions you got wrong in your workbook.

☐ Complete a course on Hour of Code

☐ Complete the 8.2 exit passes.