

What is your child learning in Computer Science?

Topic of Study

Computer Hardware

Key Dates & Deadlines

Homework
Quizlet – Online Revision Homework
Revision WK Commencing 5th March
End of Unit Test WK Commencing 12th March

Family Friendly Homework

Ask your child about what components you will find in a device such as a phone or computer. Ask them what the purpose of this component is.



Resources to Support

www.youtube.com

Search: How Computers Work: CPU, Memory, Input & Output. By Code.org

Everything we are learning about is here

Resources to Challenge

Students to watch training videos on Binary and what relevance does it have to how computers work?
YouTube.com

Search "Binary James May"

Outside of the classroom

Students to take note on how much we rely on technology in our everyday life. Students to count on a day how many times they have used a device that has an input and output.

Discussion starters

What is the difference between hardware and software?
How many components can you name and can you specify whether it is an input or output device?
What would be the consequence of the CPU failing within an industry that uses robots?



St. Antony's Catholic College

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