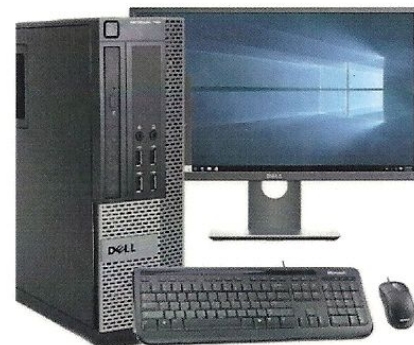


Technology:

Technology has changed a lot throughout the years since 1974 in John Buchan School. There has been a lot of innovation in tech; it has gone through many discoveries since the 1970s.



The BBC Archimedes Acorn (PC1980s)



The DELL Optiplex 7010 (Pc now)



The BBC Archimedes Acorn was the computer that the teachers used in the 1980s, it was very weak with only 1MB RAM and about 20MB hard drive space which you could only download about 100 songs or be able to store about 200 photos!!! ***I know barely anything.*** But you can add floppy disks to the PC to add more storage to it. Whilst the DELL Optiplex 7010 is by far a stronger PC with about 6GB RAM and 7.78GB Hard Drive Space.



Overhead Projector 1980s

Teachers also used overhead projectors back in the 1980s. An overhead projector works when a focusing lens projects light from an illuminated slide onto a projection screen where a real image is formed. The projector includes a mirror just before or after the focusing lens, that mirror also accomplishes a reversal of the image in order that the image projected onto the screen. Nowadays Teachers use IWBs (Interactive Whiteboards). IWBs is an interactive digital board which is connected to a computer. With the aid of a beamer, the screen content to be displayed is projected onto the white surface of the whiteboard. The whiteboard is therefore primarily a large screen. In addition, the whiteboard is usually used to control the computer - depending on the model by finger pressure or with a wireless

Researched by Ashley Dixon

pen. In inexpensive variants, the operation and the writing is done directly on the computer or with the help of input devices such as graphics tablets, the whiteboard itself does not have any sensors.



Interactive Whiteboard

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