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| **C** | **Legal and Ethical vocab** | |
| **Open-source** | | Software where access to the original code is available to anyone |
| **Proprietary** | | Software whose source code is kept hidden to avoid loss of profit |
| **Public Domain** | | Intellectual works which are not copyrighted and are free to use |
| **Creative Commons** | | Organisation which issues licences which allow the public partial or total access |
| **Licence** | | A legal agreement about how a piece of software can be used or distributed |

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| **C** | **Legal and Ethical Vocab** | |
| **Copyright** | | A legal right that prevents others from copying or modifying intellectual work without permission |
| **Intellectual property** | | A piece of non-physical work which has been created and is owned by someone |
| **Patent** | | A licence which protects intellectual property |

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| **A** | | **Key vocab** | | |
| **Basic Input Output System (BIOS)** | | | | Software stored in ROM responsible for booting up a computer system |
| **Platform** | | | | The hardware and operating system for which software is designed |
| **System software** | | | | Software which is necessary for the running of other software, comprising *utilities* and the *OS* |
| **1** | **Operating System (OS)** | | A collection of programs which tell hardware what to do | |
| **2** | **Utility** | | A single-purpose program for system maintenance | |
| **3** | **Firmware** | | Software that is stored permanently in a device | |
| **Software repository** | | | A server which contains open source software which is available for download | |
| **Package management software** | | | Software which downloads and updates files from a repository | |
| **Batch file** | | | Series of command line instructions stored in a single file | |
| **Run time** | | | The period during which a program is executing | |
| **Instruction** | | | A command that a processor can recognise and follow | |
| **Source code** | | | A program as it was written in high-level language | |

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| **B** | **Legislation** | |
| **Copyright, Designs and Patents Act, 1988** | | Legislation which protects intellectual property by banning its unauthorised copying or redistribution |
| **Computer Misuse Act, 1990** | | Legislation against hacking and disruptive behaviour on computers |
| **Data Protection Act, 2018** | | Legislation which prevents storing of data about an individual which is excessive, unlawfully sourced, unsafely stored or inaccurate. |
| **Freedom of Information Act, 2000** | | Legislation which gives rights for individuals to find out about data held about them |

Software: Basics