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| **Year 5 Computing Autumn 2** | | |
| What should I already know? | What am I going to learn in this unit? | Vocabulary I need to know |
| * I can contribute to a class discussion to create e – safety rules * I know how to use technology safely * I know what acceptable and unacceptable behaviour means * I know what acceptable and unacceptable behaviour is when using technology * I know what inappropriate behaviour looks like in a range of contexts * I know who to report concerns and inappropriate behaviour to a range of contexts * I know how to report concerns and inappropriate behaviour in a range of contexts * I know who my trusted adults are in school and outside of school * I know what WWW is * I know what the internet is * I can explain the difference between www and the internet * I know there are other services the internet can offer * I know what a condition is * I can identify a condition in an algorithm * I can modify a condition in an algorithm | Digital Literacy:   * I know what makes a password strong * I can create a strong password using a variety of numbers, letters and symbols * I know what personal information is * I know that some apps and websites may can read personal information * I know that some apps and websites share personal information they read * I know that some apps may request payments for additional content * I know that I need to ask permission from an adult before purchasing content online or in an app * I can explain why I need permission to make in app purchases   Computer Science:   * I know can explain what a condition is in programming * I can identify ‘if…then…else’ is a condition used in programming | |  |  | | --- | --- | | Password | a series of letters or numbers — that's kept secret | | Information | acts provided or learned about something or someone | | Content | things that are inside something | | Purchase | to get by paying money for; buy | | algorithm | a sequence of instructions that are followed to complete a task | | condition | the state of something in the program that's true or false | | program | a defined set of algorithms or processes that are completed in order to achieve a task | | debug | when you find an issue in the program that you have written and repair it | |