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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
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| 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 |

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