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|  **Year 6 Computing Autumn 1**  |
| What should I already know? | What am I going to learn in this unit? | Vocabulary I need to know |
| * 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 excel is
* I know that excel is used to present data
* I know what formulae means
* I can use pre – loaded formulae to solve calculations
* I can edit cells in a spreadsheet
* I can format difference in a cell
* I know what is meant by programming
* I know how selection works in programming
* I can design a programme which includes selection
 | Digital Literacy: * I can participate in a class discussion
* 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 variety of contexts
* I know who to report concerns and inappropriate behaviour to a variety of contexts
* I know how to report concerns and inappropriate behaviour in a variety of contexts
* I know who my trusted adults are in school and outside of school

Information Technology:* I know what a network is
* I know and can explain how a network works
* I know how the internet works
* I know how data travels across networks
* I know how data travels in packets
* I know data packets can be broken and reconstructed

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| Participate  | having or taking part in an undertaking, activity, or discussion |
| Sensible  | having or showing good sense; wise |
| Inappropriate | not right or proper for the time or place |
| Network  | when a number of computers are connected or linked together |
| Data  | units of information |
| Protocol   | A set of rules defined for communication among the devices using a network |

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