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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 | |  |  | | --- | --- | | 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 | |