

Curriculum Intent Statement:

The breath of our **Computing** curriculum is adapted to our beliefs about the needs of our pupils and our values as a school. We have agreed that within our **Computing** curriculum, Welton children need:

- To be vigilant and aware of using technology safely
- Opportunities to experience the use of computing technology in the wider world
- To develop an emotional understanding and become digitally literate
- To appreciate the subject through aspirational visitors, role models and events for future STEM careers

|                                 | EYFS   | Year 1   | Year 2   | Year 3   | Year 4   | Year 5   | Year 6  |
|---------------------------------|--|--|--|--|--|--|---|
| Breadth of<br>study<br>(NC Ref) | ELG 4 - Managing<br>Self<br>i) Be confident to<br>try new activities<br>and show<br>independence,<br>resilience and<br>perseverance in<br>the face of<br>challenge.                                  | Online Safety<br>use technology<br>safely and<br>respectfully,<br>keeping personal<br>information<br>private; identify<br>where to go for<br>help and support<br>when they have<br>concerns about                                    | Coding<br>understand what<br>algorithms are;<br>how they are<br>implemented as<br>programs on<br>digital devices;<br>and that programs<br>execute by<br>following precise<br>and unambiguous                                 | Coding<br>design, write and<br>debug programs<br>that accomplish<br>specific goals,<br>use logical<br>reasoning to<br>explain how some<br>simple algorithms<br>work and to detect<br>and correct errors              | Coding<br>design, write and<br>debug programs<br>that accomplish<br>specific goals, use<br>logical reasoning<br>to explain how<br>some simple<br>algorithms work<br>and to detect and<br>correct errors in | Coding<br>design, write and<br>debug programs<br>that accomplish<br>specific goals, use<br>logical reasoning<br>to explain how<br>some simple<br>algorithms work<br>and to detect and<br>correct errors in | Coding<br>design, write and<br>debug programs<br>that accomplish<br>specific goals, use<br>logical reasoning<br>to explain how<br>some simple<br>algorithms work<br>and to detect and<br>correct errors in        |
|                                 | ELG 13 - Past and<br>Present<br>ii) Know some<br>similarities and<br>differences<br>between things in<br>the past and now,<br>drawing on their<br>experiences and<br>what has been<br>read in class. | content or contact<br>on the internet or<br>other online<br>technologies.<br>Grouping and<br>Sorting<br>use technology<br>purposefully to<br>create, organise,<br>store, manipulate<br>and retrieve<br>digital content<br>Pictograms | instructions,<br>create and debug<br>simple programs;<br>use logical<br>reasoning to<br>predict the<br>behaviour of<br>simple programs<br>Online Safety<br>use technology<br>safely and<br>respectfully,<br>keeping personal | In algorithms and<br>programs<br>Online Safety<br>use technology<br>safely,<br>respectfully and<br>responsibly; use<br>search<br>technologies<br>effectively<br>Spreadsheets<br>select, use and<br>combine a variety | Algorithms and<br>programs<br>Online Safety<br>use technology<br>safely,<br>respectfully and<br>responsibly; use<br>search<br>technologies<br>effectively<br>Spreadsheets                                  | Algorithms and<br>programs<br>Online Safety<br>use technology<br>safely,<br>respectfully and<br>responsibly; use<br>search<br>technologies<br>effectively<br>Spreadsheets                                  | algorithms and<br>programs<br>Online Safety<br>use technology<br>safely,<br>respectfully and<br>responsibly; use<br>search<br>technologies<br>effectively<br>Spreadsheets<br>select, use and<br>combine a variety |

|   |   | use technology      | information        | of software to     | select, use and    | select, use and   | of software to     |
|---|---|---------------------|--------------------|--------------------|--------------------|-------------------|--------------------|
|   |   | purposefully to     | private; identify  | design and create  | combine a varietv  | combine a varietv | design and create  |
|   |   | create, organise.   | where to go for    | a range of         | of software to     | of software to    | a range of         |
|   |   | store, manipulate   | help and support   | programs           | design and create  | design and create | programs           |
|   |   | and retrieve        | when they have     | p 3                | a range of         | a range of        | p 3. a             |
|   |   | digital content     | concerns about     | Touch Typing       | nrograms           | nrograms          | Blogging           |
|   |   |                     | content or contact |                    | programs           | programs          | select use and     |
|   |   | Lego Builders       | on the internet or | Fmail              | Writing for        | Databases         | combine a variety  |
|   |   | create and debug    | other online       | understand         | Different          | select use and    | of software to     |
|   |   | simple programs     | technologies       | computer           | Audiences          | combine a variaty | design and create  |
|   |   | simple programs     | technologies.      | notworks including | solact use and     | of software to    | a range of         |
|   |   | Naza Explorers      | Sproadshoots       | the internet:      | select, use unu    | design and create | u Tulige Oj        |
|   |   |                     | spreadsheets       | Branching          | of software to     | a range of        | programs           |
|   |   | use logical         | use technology     | Dranching          | of software to     | a range oj        | Tout Advantures    |
|   |   | reasoning to        |                    | Databases          |                    | programs          | lext Adventures    |
|   |   | predict the         | create, organise,  | Cimulations        | a range of         | Como Crestor      | use sequence,      |
|   |   | benaviour of        | store, manipulate  | Simulations        | programs           | Game Creator      | selection, and     |
|   |   | simple programs     | ana retrieve       | use sequence,      |                    | use sequence,     | repetition in      |
|   |   | And an at a d Chama | aigital content    | selection, and     | Logo               | selection, and    | programs           |
|   |   | Animated Story      | O                  | repetition in      | select, use and    | repetition in     | Maturalia          |
|   |   | BOOKS               | Questioning        | programs           | compine a variety  | programs          | Networks           |
|   |   | use technology      | use technology     | Carabian           | of software to     |                   | understand         |
|   |   | purposefully to     | purposefully to    | Graphing           | design and create  | 3D Modelling      | computer           |
|   |   | create, organise,   | create, organise,  | select, use and    | a range of         | select, use and   | networks including |
|   |   | store, manipulate   | store, manipulate  | combine a variety  | programs           | combine a variety | the internet;      |
|   |   | and retrieve        | and retrieve       | of software to     |                    | of software to    | Branching          |
|   |   | digital content     | digital content    | design and create  | Animation          | design and create | Databases          |
|   |   |                     |                    | a range of         | use sequence,      | a range of        |                    |
|   |   | Coding              |                    | programs           | selection, and     | programs          | Quizzing           |
|   |   | understand what     | Effective          |                    | repetition in      |                   |                    |
|   |   | algorithms are;     | Searching          |                    | programs           | Concept Maps      | Understanding      |
|   |   | how they are        | use technology     |                    |                    | select, use and   | Binary             |
|   |   | implemented as      | purposefully to    |                    | Effective          | combine a variety | understand         |
|   |   | programs on         | create, organise,  |                    | Searching          | of software to    | computer           |
|   |   | digital devices;    | store, manipulate  |                    | understand         | design and create | networks including |
|   |   | and that programs   | and retrieve       |                    | computer           | a range of        | the internet       |
|   |   | execute by          | digital content;   |                    | networks including | programs          |                    |
|   |   | following precise   | recognise common   |                    | the internet;      |                   |                    |
|   |   | and unambiguous     | uses of            |                    | Branching          |                   |                    |
|   |   | instructions,       | information        |                    | Databases          |                   |                    |
|   |   | create and debug    | technology beyond  |                    | l                  |                   |                    |
|   |   | simple programs     | school             |                    | Hardware           |                   |                    |
|   |   |                     |                    |                    | Investigation      |                   |                    |
|   |   | Spreadsheets        | Creating Pictures  |                    | understand         |                   |                    |
|   |   | use technology      | use technology     |                    | computer           |                   |                    |
| 1 | 1 | I nurnosefully to   | nurnosefully to    |                    | 1                  | 1                 |                    |

|           |   | create, organise,<br>store, manipulate<br>and retrieve<br>digital content<br>Technology<br>Outside of School<br>recognise common<br>uses of<br>information<br>technology beyond<br>school | create, organise,<br>store, manipulate<br>and retrieve<br>digital content<br>Making Music<br>use technology<br>purposefully to<br>create, organise,<br>store, manipulate<br>and retrieve<br>digital content<br>Presenting Ideas |                       | networks including<br>the internet          |   |  |
|-----------|---|---|---|-----------------------|---|---|--|
|           |   |   | use technology  |                       |   |   |  |
|           |   |   | purposefully to   |                       |   |   |  |
|           |   |   | create, organise,   |                       |   |   |  |
|           |   |   | store, manipulate   |                       |   |   |  |
|           |   |   | and retrieve  |                       |   |   |  |
|           |   |   | digital content   |                       |   |   |  |
| Threshold |   |   |   |                       |   |   |  |
| Concepts  |   |   | To code, To co  | mmunicate, To colle   | ect, To connect                             |   |  |
| Essential |   | By the end of   | By the end of Year  | By the end of Year    | By the end of Year                          | By the end of Year                          | By the end of Year                                   |
| Prior     |   | EYFS, children  | 1:  | 2:                    | 3:  | 4:  | 5:   |
|           |   | should have learnt  | Children  | Children can          | Children can turn                           | When turning a                              | Children may   |
|           |   | a range of basic  | understand that an  | explain that an       | a simple real life                          | real-life situation                         | attempt to turn                                      |
|           |   | skills including:   | algorithm is a set  | algorithm is a set    | situation into an                           | into an algorithm,                          | more complex   |
|           |   | Mouse and   | of instructions   | of instructions to    | algorithm for a                             | the children's                              | real-life situations                                 |
|           |   | Trackpad Skills   | used to solve a   | complete a task.      | program by                                  | design shows that                           | into algorithms for                                  |
|           |   | • This includes   | problem or achieve  | When designing        | deconstructing it                           | they are thinking                           | a program by   |
|           |   | clicking, navigating  | an objective.   | simple programs,      | into manageable                             | of the required                             | deconstructing it                                    |
|           |   | using the   | They know that a  | children snow an      | parts. Their design                         | task and now to                             | nto manageable                                       |
|           |   | mouse and   | turns an algorithm  | awareness of the      | are thinking of the                         | code using coding                           | able to test and                                     |
|           |   | dragging  | into code that the  | with their            | desired task and                            | structures for                              | debug their  |
|           |   | and dronning  | computer can  | algorithms so that    | how this translates                         | selection and                               | programs as they                                     |
|           |   | • The activities  | understand  | they can be           | into code.                                  | repetition.                                 | go and can use                                       |
|           |   | aim to support  |   | successfully          | Children can                                | Children make                               | logical methods to                                   |
|           | 1 |   | Childron can work   | converted into        | identify an error                           | more intuitive                              | identify the   |
|           |   | children in   |   |                       |   |   |  |
|           |   | developing the  | out what is wrong   | code.                 | within their                                | attempts to debug                           | approximate cause                                    |
|           |   | developing the<br>hand-eye  | out what is wrong<br>with a simple  | code.                 | within their<br>program that                | attempts to debug<br>their own              | approximate cause<br>of any bug but                  |
|           |   | developing the<br>hand-eye<br>coordination skills   | out what is wrong<br>with a simple<br>algorithm when  | code.<br>Children can | within their<br>program that<br>prevents it | attempts to debug<br>their own<br>programs. | approximate cause<br>of any bug but<br>may need some |

|  | and fine-motor                        | of order e a The    | program that        | desired algorithm   | Children's use of   | support identifying |
|--|---------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
|  | required to                           | Wrong Sandwich in   | achieves a specific | and then fix it     | timers to achieve   | the specific line   |
|  | operate a mouse                       | Purple Mash and     | nurnose They        |                     | repetition effects  | of code             |
|  | effectively                           | can write their     | can also identify   | Children            | are becoming        |                     |
|  | • A typical lanton                    | own simple          | and correct some    | demonstrate the     | more logical and    | Children can        |
|  | trackpad is also                      | algorithm e g       | and correct some    | ability to design   | are integrated into | translate           |
|  | introduced                            | Colouring in a Pird | Challenges          | ability to design   | their program       | algorithms that     |
|  | Incroduced.                           |                     | Challenges:         | and code a          | designe They        | algorithins that    |
|  | Keyboard Skills                       | activity. Children  | Chimp. Children's   | program that        | designs. They       | include sequence,   |
|  | • This includes                       | know that an        | program designs     | tollows a simple    | understand          | selection and       |
|  | simple typing,                        | unexpected          | display a growing   | sequence. They      | "IF statements" for | repetition into     |
|  | capital letters and                   | outcome is          | awareness of the    | experiment with     | selection and       | code with           |
|  | function keys such                    | due to the code     | need for logical,   | timers to achieve   | attempt to          | increasing          |
|  | as 'enter'.                           | they have created   | programmable        | repetition effects  | combine these       | ease and their own  |
|  | <ul> <li>Activities are</li> </ul>    | and can make        | steps.              | in their programs.  | with other coding   | designs show that   |
|  | included that                         | logical attempts to |                     | Children are        | structures          | they are thinking   |
|  | match lower-case                      | fix the code, e.g.  | Children can        | beginning to        | including variables | of how to           |
|  | and capital letters                   | Bubbles activity in | identify the parts  | understand          | to achieve the      | accomplish          |
|  | as most keyboards                     | 2Code.              | of a program that   | the difference in   | effects that they   | the set task in     |
|  | that children                         |                     | respond to specific | the effect of using | design in their     | code utilising such |
|  | encounter will                        | When looking at a   | events and initiate | a timer command     | programs. As well   | structures. They    |
|  | contain capital                       | program, children   | specific actions.   | rather than a       | as understanding    | are combining       |
|  | letters.                              | can read code one   | For example, they   | repeat command      | how variables can   | sequence,           |
|  | <ul> <li>It also includes</li> </ul>  | line at a time and  | can write a cause   | when creating       | be used to store    | selection and       |
|  | recognising                           | make good           | and effect          | repetition effects. | information while   | repetition          |
|  | different fonts for                   | attempts to         | sentence of what    |                     | a program is        | with other coding   |
|  | example, an 'a'                       | envision the bigger | will happen in a    | Children's designs  | executing, they     | structures to       |
|  | written a or a.                       | picture of the      | program.            | for their programs  | are able to use     | achieve their       |
|  | <ul> <li>Children can also</li> </ul> | overall effect      |                     | show that they are  | and manipulate      | algorithm design.   |
|  | combine mouse                         | of the program.     | Children            | thinking of the     | the value of        | 5 5                 |
|  | skills and typing                     | Children can, for   | demonstrate an      | structure of a      | variables. Children | When children       |
|  | skills using the                      | example, interpret  | ability to organise | program in logical, | can make use of     | code, they are      |
|  | mouse or arrow                        | where the turtle in | data using, for     | achievable steps    | user inputs and     | beginning to think  |
|  | keys to control the                   | 2Go challenges will | example, a          | and absorbing       | outputs such as     | about their code    |
|  | cursor when                           | end up at the end   | database such as    | some new            | 'print to screen'.  | structure in terms  |
|  | writing.                              | of the program.     | 2Invesitigate       | knowledge of        | e.g. 2Code.         | of the ability to   |
|  | 5                                     | 1 3                 | and can retrieve    | coding structures.  | 5                   | debug and           |
|  | Drawing skills                        | Children are able   | specific data for   | For example,        | Children's designs  | interpret the code  |
|  | <ul> <li>This includes</li> </ul>     | to sort, collate,   | conducting simple   | repetition and use  | for their programs  | later, e.g. the use |
|  | choosing pens and                     | edit and store      | searches. Children  | of timers. They     | show that they are  | of tabs to organise |
|  | style and                             | simple digital      | are able to edit    | make good           | thinking of the     | code and the        |
|  | composing drawn                       | content e.g.        | more complex        | attempts to         | structure of a      | naming of           |
|  | images on screen.                     | children can name.  | digital data such   | 'step through'      | program in logical. | variables.          |
|  | • It also includes                    | save and            | as music            | more complex        | achievable steps    |                     |
|  | the undo function.                    | retrieve their work | compositions        | code in order to    | and absorbing       | Children            |
|  |                                       | and follow          |                     |                     | some new            | understand the      |

|  | <ul> <li>The use of a</li> </ul>     | simple instructions  | within 2Sequence.   | identify errors in  | knowledge of        | value of computer  |
|--|--------------------------------------|----------------------|---------------------|---------------------|---------------------|--------------------|
|  | tablet is suggested                  | to access online     | Children are        | algorithms          | coding structures.  | networks but are   |
|  | as well as a mouse                   | resources, use       | confident when      | and can correct     | For example, 'IF'   | also aware of the  |
|  | to enable children                   | Purple Mash          | creating, naming,   | this. e.g. In       | statements,         | main dangers.      |
|  | to mark make                         | 20uiz example        | saving and          | programs such as    | repetition and      | They recognise     |
|  | using touch.                         | (sorting shapes).    | retrieving content. | Logo, they can      | variables. They     | what personal      |
|  | 5                                    | 2Code design mode    | Children use a      | 'read' programs     | can trace code and  | information        |
|  | Robots                               | (manipulating        | range of media in   | with several steps  | use step-through    | is and can explain |
|  | Most early years                     | backgrounds) or      | their digital       | and predict the     | methods to          | how this can be    |
|  | classroom have                       | using nictogram      | content including   |                     | identify errors in  | kent safe Children |
|  | access to floor                      | software such as     | photos text and     | accurately          | code and make       | can select the     |
|  | robots: ideas are                    | 2Count               | sound               |                     | logical attempts to | most appropriate   |
|  | included for                         | zeoune.              | Sound.              | Children can list a | correct this In     | form of online     |
|  | structured play                      | Children             | Children can        | range of ways that  | programs such as    | communications     |
|  | with robots                          | understand what is   | offectively         | the internet can    | Logo they can       | contingent on      |
|  | starting with toy                    | meant by             | retrieve            | be used to provide  | 'read' programs     | audience and       |
|  | vehicles initially                   | technology and can   | relevant            | different methods   | with several steps  | digital content    |
|  | • Thoro are also                     | identify a variety   | purposoful digital  | of communication    | and prodict the     | a g 2Blog 2Email   |
|  | • There are also ideas that start to | of oxamples both     | contont using a     | They can use some   | and predict the     | Display Boards     |
|  | dovolon childron's                   | in and out of        | content using a     | of those mothods    | accurately          | Display Doalus.    |
|  | logical processing                   | school Thoy can      | They can apply      | of communication    | accurately.         | Childron soarch    |
|  | skills in terms                      | make a distinction   | their learning of   | or communication,   | Children recognise  | with greater       |
|  | of following and                     | hake a distinction   | offoctive coarching | to open respond     | the main            | complexity for     |
|  | or following and                     | that use modern      | boyond the          | to open, respond    | component parts     | digital content    |
|  | instructions and                     | that use modern      | slassroom Thou      | files to empile     | of hardware which   | when using a       |
|  | making                               | these that do not    | classiooni. They    | using 2 Empil They  |                     | when using a       |
|  | IIIdKIIIg                            |                      |                     | using Zemail. They  | allow computers     | Sedicit engine.    |
|  | predictions.                         | e.g. a microwave     | Knowledge, e.g.     | can describe        | to join and form a  | They are able      |
|  | <b>C</b>                             | vs. a chair.         | ZPublish example    | appropriate email   | network. Their      | to explain in some |
|  | <u>Sounds</u>                        |                      | template. Children  | conventions when    | ability to          | detail now         |
|  | • These Ideas                        | Children             | make links          | communicating in    | understand          | credible a         |
|  | make use of                          | understand the       | between             | this way.           | the online safety   | webpage is and     |
|  | recording tools                      | Importance           | technology they     |                     | implications        | the information it |
|  | within Purple Mash                   | or keeping           | see around them,    | Children can carry  | associated with     | contains.          |
|  | • Children will also                 | information, such    | coding and          | out simple          | the ways the        |                    |
|  | create music using                   | as their             | multimedia work     | searcnes to         | internet can be     | Children are able  |
|  | the tools.                           | usernames and        | they do in school   | retrieve digital    | used to provide     | то таке            |
|  |                                      | passwords, private   | e.g. animations,    | content. They       | different methods   | appropriate        |
|  | Photography                          | and actively         | interactive code    | understand that to  | of communication    | improvements to    |
|  | <ul> <li>Ideas for using</li> </ul>  | demonstrate this     | and programs.       | do this, they are   | is improving.       | digital solutions  |
|  | pnotos in the                        | in lessons. Children |                     | connecting to the   | Children            | based on feedback  |
|  | classroom.                           | take ownership of    | Children know the   | internet and using  | Children            | received and can   |
|  | • How to upload                      | their work and       | implications        | a search engine     | understand the      | confidently        |
|  | images; a variety                    | save this in their   | of inappropriate    | such as Purple      | function, features  | comment on the     |
|  | ot devices and                       | own private space    | online searches.    |                     | and layout of a     | success of the     |
|  |                                      | such as their My     |                     |                     | search engine.      |                    |

|  | connections are                      | Work folder on | Children begin to                | Mash search or                          | They can appraise             | solution. e.g.      |
|--|--------------------------------------|----------------|----------------------------------|---|-------------------------------|---------------------|
|  | suggested but will                   | Purple Mash.   | understand how                   | internet-wide                           | selected webpages             | creating their      |
|  | need to be                           | •              | things are shared                | search engines.                         | for credibility and           | own program to      |
|  | adapted to the                       |                | electronically such              | J                                       | information at a              | meet a design       |
|  | resources available                  |                | as posting work to               | Children can                            | basic level.                  | brief using 2Code.  |
|  | in the school                        |                | the Purple Mash                  | collect analyse                         |                               | They objectively    |
|  |                                      |                | display board                    | evaluate                                | Children are able             | review solutions    |
|  | Technology Around                    |                | They develop an                  | and present data                        | to make                       | from others         |
|  |                                      |                | understanding of                 | and information                         | improvements to               | Children are        |
|  | • A selection of                     |                | using email safely               | using a selection                       | digital solutions             | able to             |
|  | • A selection of                     |                | by using 2Pospond                | of coftware                             | based on                      | able to             |
|  | including                            |                | by using znespond                | or solitivale,                          | baseu un<br>foodback Childron | collaboratively     |
|  | including                            |                | activities on<br>Durple Mash and | e.g. using a                            | make informed                 | create content      |
|  | technology in play.                  |                | Purple Mash and                  | Dranching                               |                               | did solutions using |
|  | Llawdu yawa                          |                | KIIOW Ways OI                    | (20) (20) (20) (20) (20) (20) (20) (20) | solution areas antiag         | uigital realures    |
|  | Hardware                             |                | reporting                        | (ZQuestion), using                      | when presenting               | within software     |
|  | Introduces                           |                | inappropriate                    | software such as                        | information and               | such as             |
|  | knowledge about                      |                | benaviours and                   | ZGraph. Children                        | data. They create             | collaborative       |
|  | the parts of a                       |                | content                          | can consider what                       | linked content                | mode. They are      |
|  | computer and how                     |                | to a trusted adult.              | software is most                        | using a range of              | able to use several |
|  | to look after                        |                |                                  | appropriate for a                       | software such as              | ways of sharing     |
|  | equipment.                           |                | Children can                     | given task. They                        | 2Connect and                  | digital content,    |
|  | Basic computer                       |                | collect, analyse,                | can create                              | 2Publish+.                    | i.e. 2Blog, Display |
|  | hygiene, including                   |                | evaluate and                     | purposetul                              | Children share                | Boards and ZEmail.  |
|  | handwashing,                         |                | present data and                 | content to attach                       | digital content               |                     |
|  | being gentle and                     |                | information using                | to emails, e.g.                         | within their                  | Children have a     |
|  | keeping food and                     |                | a selection of                   | 2Respond.                               | community, i.e.               | secure knowledge    |
|  | drinks away from                     |                | software, e.g.                   |   | using Virtual                 | of common online    |
|  | devices.                             |                | using a branching                | Children                                | Display Boards.               | safety rules and    |
|  |                                      |                | database                         | demonstrate the                         |                               | can apply this by   |
|  | <u>Safety and Privacy</u>            |                | (2Question), using               | importance                              | Children can                  | demonstrating the   |
|  | <ul> <li>Cross-over with</li> </ul>  |                | software such as                 | of having a secure                      | explore key                   | safe and respectful |
|  | PSHE curriculum:                     |                | 2Graph. Children                 | password and                            | concepts relating             | use of a few        |
|  | many of these                        |                | can consider what                | not sharing this                        | to online safety              | different           |
|  | aspects will be                      |                | software is most                 | with anyone else.                       | using concept                 | technologies and    |
|  | covered in PSHE                      |                | appropriate for a                | Furthermore,                            | mapping such as               | online services.    |
|  | sessions and can                     |                | given task. They                 | children can                            | 2Connect. They                | Children implicitly |
|  | be extended to lay                   |                | can create                       | explain the                             | can help others to            | relate appropriate  |
|  | the foundations for                  |                | purposeful                       | negative                                | understand the                | online behaviour    |
|  | online safety                        |                | content to attach                | implications of                         | importance of                 | to their right to   |
|  | awareness.                           |                | to emails, e.g.                  | failure to keep                         | online safety.                | personal privacy    |
|  | <ul> <li>Introduces the</li> </ul>   |                | 2Respond.                        | passwords safe and                      | Children know a               | and mental          |
|  | idea of ownership                    |                |                                  | secure.                                 | range of ways of              | wellbeing of        |
|  | and privacy.                         |                | Children                         | They understand                         | reporting                     | themselves and      |
|  | <ul> <li>How to recognise</li> </ul> |                | demonstrate the                  | the importance of                       | inappropriate                 | others.             |
|  | when you are not                     |                | importance of                    |   |                               |                     |

|             | comfortable with something.          |                | having a secure<br>password and not | staying safe and the importance of | content and contact. |  |
|-------------|--------------------------------------|----------------|-------------------------------------|------------------------------------|----------------------|--|
|             | • The concept of a                   |                | sharing this with                   | their conduct                      |                      |  |
|             | helping hand of                      |                | anvone else.                        | when using                         |                      |  |
|             | people to get                        |                | Furthermore,                        | familiar                           |                      |  |
|             | support from.                        |                | children can                        | communication                      |                      |  |
|             | • The idea of how                    |                | explain the                         | tools such as                      |                      |  |
|             | to say no to                         |                | negative                            | 2Email                             |                      |  |
|             | something                            |                | implications of                     | in Purple Mash.                    |                      |  |
|             | <ul> <li>Keeping healthy;</li> </ul> |                | failure to keep                     | They know more                     |                      |  |
|             | link to screentime                   |                | passwords safe and                  | than one way to                    |                      |  |
|             | <ul> <li>Being kind</li> </ul>       |                | secure. They                        | report                             |                      |  |
|             |                                      |                | understand the                      | unacceptable                       |                      |  |
|             |                                      |                | importance of                       | content and                        |                      |  |
|             |                                      |                | staying safe and                    | contact.                           |                      |  |
|             |                                      |                | the importance of                   |                                    |                      |  |
|             |                                      |                | their conduct                       |                                    |                      |  |
|             |                                      |                | when using                          |                                    |                      |  |
|             |                                      |                | familiar                            |                                    |                      |  |
|             |                                      |                | communication                       |                                    |                      |  |
|             |                                      |                | tools such as                       |                                    |                      |  |
|             |                                      |                | in Purple Mash                      |                                    |                      |  |
|             |                                      |                | They know more                      |                                    |                      |  |
|             |                                      |                | than one way to                     |                                    |                      |  |
|             |                                      |                | report                              |                                    |                      |  |
|             |                                      |                | unaccentable                        |                                    |                      |  |
|             |                                      |                | content and                         |                                    |                      |  |
|             |                                      |                | contact.                            |                                    |                      |  |
|             |                                      |                |                                     |                                    |                      |  |
| Vocabulary  |                                      |                |                                     |                                    |                      |  |
|             |                                      | See individual | units for specific vo               | ocabulary lists                    |                      |  |
| Trips and   |                                      |                |                                     | ÷                                  |                      |  |
| extra       |                                      |                |                                     |                                    |                      |  |
| curricular  |                                      |                |                                     |                                    |                      |  |
| experiences |                                      |                |                                     |                                    |                      |  |