

## YEAR 7 Subject Yearly Overview

| Subject:        | TOPIC                                                  | COMPONENT                                                                                                                                                                                                                                                     | <i>Notes: Why are you delivering this topic at this time of year?</i>                                                                                                |
|-----------------|--------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Autumn 1</b> | The History of computing                               | <p>LO: to have a better understanding of the history of computers</p> <p>Skills<br/>Researching key figures in the word of computing</p> <p>Knowledge<br/>Learning different figures in history and what they acheived</p>                                    | Learning the evolution of computing and its impact                                                                                                                   |
| <b>Autumn 2</b> | Health & Safety in the classroom and office            | <p>LO: to have an awareness of the dangers that we face in our working environment.</p> <p>Skills<br/>Recognising risks of dangers in the work place</p> <p>Knowledge<br/>Having an understanding of the implications of actions, which may cause injury.</p> | This is a very busy time of year and with the added possibility of “extra” things being bought, and plugged in (Christmas lights), this may cause a danger.          |
| <b>Spring 1</b> | Princes Trust Digital Skills<br>Understanding E-Safety | <p>LO: Understanding E-Safety</p> <p>Skills<br/>Being able to state what is e-safety</p> <p>Knowledge</p>                                                                                                                                                     | Pupils will be increasing asked, in other subjects, to access the internet, for research purposes. The aim of this unit is to ensure learners are confident in using |

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|                 |                                                                                              | To be able to give examples of positive and negative online behaviours.                                                                                                                                                  | their digital skills to find, present and share information, are aware of the wider uses digital skills have within a workplace and understand some of the implications to using technology as a form of communication, both positive and negative.                                                                                                                                                                      |
| <b>Spring 2</b> | Princes Trust Digital Skills<br>Understand uses of digital skills and tools                  | LO: Understand uses of digital skills and tools<br><br>Skills<br>Give examples of tasks which require digital skills<br><br>Knowledge<br>State the advantages and disadvantages of different digital communication tools | Pupils will be increasing asked, in other subjects, to access the internet, for research purposes. The aim of this unit is to ensure learners are confident in using their digital skills to find, present and share information, are aware of the wider uses digital skills have within a workplace and understand some of the implications to using technology as a form of communication, both positive and negative. |
| <b>Summer 1</b> | Princes Trust Digital Skills<br>Be able to use digital tools to find and present information | LO: to be able to use digital tools to find and present information<br><br>Skills                                                                                                                                        | Pupils will be increasing asked, in other subjects, to access the internet, for research purposes. The aim of this unit is to ensure learners are confident in using                                                                                                                                                                                                                                                     |

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|                 |                       | <p>Use the internet to find information on a subject from different sources</p> <p>Knowledge<br/>Present information using digital tools</p>                                                       | <p>their digital skills to find, present and share information, are aware of the wider uses digital skills have within a workplace and understand some of the implications to using technology as a form of communication, both positive and negative.</p>                                                                                                                                                                       |
| <b>Summer 2</b> | Using Digital Devices | <p>LO: Getting to know the computer better</p> <p>Skills<br/>Using the different icons, what they are and what they do.</p> <p>Knowledge<br/>To know what programmes are installed on the PC's</p> | <p>Pupils will be increasing asked, in other subjects, to access the computers, for research purposes. The aim of this unit is to ensure learners are confident in using their digital skills to find, present and share information, are aware of the wider uses digital skills have within a workplace and understand some of the implications to using technology as a form of communication, both positive and negative.</p> |