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| Year group: 8 Subject: ICT | | | | |
| Term 1 - Focus | Outcomes | The link to curriculum aims.  Why teach this and why now? | Linked to: | Promoting SMSC |
| Multimedia Content  Videos  Images  Text  Audios  GIFs | Exploring a range of multimedia content. How to explore multimedia safely? What to do if you see something that makes you feel uncomfortable? | Pupils may come across a range of multimedia in their lives and will need to understand the impact of how they manage this. For example if they share a video or image. What do they do with images and videos they own?  This IT topic can be linked to topic work. Pupils could pull images, videos and text into a research project through PPT. | * Communication and interaction * Self-care and independence * Social, emotional mental health * Cognition and learning * Physical and Sensory | Social- Community visits to develop skill set. Understanding the value of the learning within the community setting (British Values). Relating learning to real life settings. Work related learning. Social development between peers  Moral-  Offer reasoned views on your thoughts. Following school rules.  Spiritual-  enjoy learning about oneself, others and the surrounding world  Cultural- Understand, accept, respect and celebrate your own learning as well as your peers |
| Pupils learn how to manipulate a range of multimedia contents into other software.  Pupils learn how to appropriately manage multimedia. |
| Term 2 – Focus | **Outcomes** | The link to curriculum aims.  Why teach this and why now? | Linked to: |
| Creating documents using different software | Pupils to understand that they are able to use different types of software to do what they require.  PowerPoint - Presentation  PAINT - ART  WORD – Text input  Publisher - Invitations | Pupils link to their topic work in order to create and use the tools in the following software. | * Communication and interaction * Self-care and independence * Social, emotional mental health * Cognition and learning * Physical and Sensory |

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| Year group: 8 Subject: ICT | | | | |
| Term 3 - Focus | Outcomes | The link to curriculum aims.  Why teach this and why now? | Linked to: | Promoting SMSC |
| Online Safety | Pupils should be able to explain who they can share their information with. (Family, friends, professionals who need to know). Equally who they should not share information with (strangers). Who is a stranger? People on the internet may not be who they seem! | Link to communication and interaction.  It is important to revisit and reinforce this learning to ensure that pupils stay safe and learning is embedded in life skills. | * Communication and interaction * Self-care and independence * Social, emotional mental health * Cognition and learning * Physical and Sensory | Social- Community visits to develop skill set. Understanding the value of the learning within the community setting (British Values). Relating learning to real life settings. Work related learning. Social development between peers  Moral-  Offer reasoned views on your thoughts. Following school rules.  Spiritual-  enjoy learning about oneself, others and the surrounding world  Cultural- Understand, accept, respect and celebrate your own learning as well as your peers |
| Pupils can explain the importance of respecting other people’s information | Link to showing respect and social skills.  On-going learning to develop personal skills and social values (British values) |
| Term 4 – Focus | **Outcomes** | The link to curriculum aims.  Why teach this and why now? | Linked to: |
| Coding | Pupils need to know what coding is.  Definition: Giving a computer instructions to do things!  Your computer works by being told what to do. Example: if you press the keys on a keyboard it will type for you. | At this point in pupils development they understand they have choices. Teachers link this to instructional processes in a computer. Staff show pupils how important it is to follow instructions in real life but pupils must know that you only follow instructions from the right people. Who are they? | * Communication and interaction * Self-care and independence * Social, emotional mental health * Cognition and learning * Physical and Sensory |
| Pupils learn and understand basic code.  www.code.org | Pupils are learning to provide instructions for the computer to follow. They can also do this in real life by giving clear instructions of their wants and needs. This will be helpful if a pupil ever needed to call an ambulance for example. |

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| Year group: 8 Subject: ICT | | | | |
| Term 5 - Focus | Outcomes | The link to curriculum aims.  Why teach this and why now? | Linked to: | Promoting SMSC |
| Creating documents using different software | Pupils to understand that they are able to use different types of software to do what they require.  PowerPoint - Presentation  PAINT - ART  WORD – Text input  Publisher – Using publisher tools | Pupils link to their topic work in order to create and use the tools in the following software. | * Communication and interaction * Self-care and independence * Social, emotional mental health * Cognition and learning * Physical and Sensory | Social- Community visits to develop skill set. Understanding the value of the learning within the community setting (British Values). Relating learning to real life settings. Work related learning. Social development between peers  Moral-  Offer reasoned views on your thoughts. Following school rules.  Spiritual-  enjoy learning about oneself, others and the surrounding world  Cultural- Understand, accept, respect and celebrate your own learning as well as your peers |
| Term 6 – Focus | **Outcomes** | The link to curriculum aims.  Why teach this and why now? | Linked to: |
| Online Safety | Pupils should be able to sort their information into “sharable and not”. They should be able to explain why this is important .They need to understand what can be shared and in what situation e.g if they are completing an official form. They should know what to do if they are unsure and know who they could ask. | Link to communication and factual writing. Social skills and accepting that it is good to ask for help if you don’t know something. | * Communication and interaction * Self-care and independence * Social, emotional mental health * Cognition and learning * Physical and Sensory |
| Pupils will be taught that information can be hidden. They will understand that information can be hidden in a photograph (e.g. address school location etc). Information can be shared accidentally – how can they prevent this from happening? | Link to PSHE – personal safety.  Pupils need to be aware that they may inadvertently share details about themselves, especially over the holiday period. |