

## Year 6 Computing

## Spring 1: We Are Publishers

| Session  | National.<br>Curriculum Statement  | WALT                                      | Learning Outcomes<br>(Success Criteria)   | Resources  | Vocabulary  |  |  |
|--|--|---|---|--|-------------|--|--|
| Subject Cultural Capital = Using & Applying computing knowledge to solve problems  Differentiation = please see the differentiation for the EXC EM & SEND (Please see SEND pupils IEPs when planning)  Minimum expectations to check for understanding during lessons = targeted questioning / mini whiteboards/ peer talk /thumb signs  Long term memory skill development strategy = LAST, LAST linked to the WALT  Literacy & Numeracy skills development = ICT vocabulary bank linked to the WALT & include numeracy skills where they are linked to the WALT in the weekly planning  On Line Safety: Pupils create a school magazine or yearbook. They consider carefully the implications of including photographs of pupils in their work, recognising that typically names would not be used in captions and that they should have permission to publish any pictures they use. They respect school policies and relevant legislation. They also recognise that intellectual property exists in other pupils' work and that this should be respected, so include such excerpts only with permission. They also learn that sensitive personal information should not be included in publications such as these, thinking carefully about what this means in practice. |  |   |   |  |             |  |  |
| 1  | Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information. Use technology safely, respectfully and responsibly. | To plan a yearbook or magazine as a class | Children discuss the aim of their magazine or year book. Children look at examples and then decide on sections for their publication. | Laptops/desktops<br>Tablets<br>Digital cameras<br>Google documents | publication |  |  |

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| 2       | Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.  Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information. | To plan a section of a yearbook or magazine and gather/commission content | Children gather and create<br>the content for their<br>section of their publication   | Laptops/desktops<br>Tablets<br>Digital cameras<br>Google documents | Images<br>folders                                 |
| 3       | Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.  | To use software to create a section of a yearbook or magazine             | Children use word processors and text editors to write sections for publication. Children can scan and upload text and images.        | Laptops/desktops<br>Tablets<br>Digital cameras<br>Google documents | Images<br>Text<br>Folder<br>Desktop<br>publishing |
| 4       | Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.  | To assemble the pages of a yearbook or magazine                           | Children understand how<br>a page template works.<br>Children can lay text over<br>images.<br>Children can resize and<br>crop images. | Laptops/desktops<br>Tablets<br>Digital cameras<br>Google documents | Images<br>Folder<br>Desktop<br>publishing         |
| 5       | Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.  | To assess and review a yearbook or magazine                               | Children can proof read<br>and edit pages from their<br>publication   | Laptops/desktops<br>Tablets<br>Digital cameras<br>Google documents | PDF<br>image                                      |

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| 6       | Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.  Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information. | To review, edit and print a<br>yearbook or magazine | Children review corrections and feedback and evaluate the most cost effective way to print their publication. | Laptops/desktops<br>Tablets<br>Digital cameras<br>Google documents | PDF<br>Images<br>ePub |