



St. Francis Xavier's RC Primary School

Computing Unit Guidance and Formative Assessment

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| Year Group: | 3 Summer | Subject: | Computing |
| Unit: | Computer aided design | Prerequisite Learning and Curriculum Links | EYFS: use simple computer programs Y1: Pic Collage Y2: Book creator, creating backgrounds on Scratch Curriculum Links in Current Year Group History: Romans |

| ROCKS (Remembering Our Curriculum Knowledge and Skills) | |
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| Vary tools to create lines and textures | Online Safety Use technology responsibly Identify a range of ways to report concerns Use search engines safely |
| Insert and edit templates to achieve a specific purpose | |
| Use flood fill, spray and stamp tools to edit design | |
| Use search engines safely | |
| Progressive Journey: | Skills: |
| Evaluate and compare a range of Roman shields Discuss dangers and hazards of search engines, with particular focus on image searches List ways of reporting concerns, such as responsible adults and Childline Save or snip image and insert into document Experiment with range of tools/ techniques to alter a digital image Insert shapes and use flood fill/ gradients to change colours Evaluate and edit digital content | Use search engines safely and effectively Save and retrieve documents Use different software for a range of purposes Insert images into a document using saving or pasting Use flood and gradient fills Inset lines and images Edit order of images Evaluate digital content |
| Key Vocabulary Digital design, content, insert, image, gradient, spray, flood fill, pattern, texture, order, font, colour, contrasting, reporting, image search, safety, copy, paste, thickness, clipart, shape, evaluate | |