6.7 Heroes of computing

| Key Figures | | |
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| Alan Turing Al/an Tur/ing | English mathematician who was instrumental in breaking the German Enigma code in WW2 | |
| Ada Lovelace A/da Love/lace | Ada Lovelace is considered to have written instructions for the first computer program in the mid-1800s. | |
| Bill Gates | He founded the world's largest software business, Microsoft | |
| Mark Zuckerberg Zuck/er/ber | Mark Zuckerberg co- founded Facebook | |
| Steve Jobs | Chief executive and chairman of Apple Computer | |



Magic Wand tool – used to remove large areas of a background

| Key Vocabulary | | |
|--------------------------|---|--|
| Pixel Piz/el | The smallest element that creates photos and images | |
| Saturation Sat/ur/a/tion | The intensity of a colour | |
| Layer Lay/er | Where images are placed over one another. They can be edited separately | |
| Crop C/rop | Where you can trim off excess parts of a picture | |
| Pixelated Pix/el/ated | When you have zoomed in and can see individual pixels | |