**Year 8 Term 4**

**1 lesson each week**

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| **Lessons** | **Content** | **Resources** |
| **Weeks 1 (and 2?)** | **TOPIC: CREATING MAGAZINE PAGES WITH DESK TOP PUBLISHING SOFTWARE**  Students have been using MS Publisher to create magazine front covers and inside pages (any alternative DTP software could be used.). Weeks 1 (and possibly 2) are for finishing off.  Students should make at least two front covers and then move onto making at least two inside pages. All pages should show careful use of layout, colour fonts, font sizes, good English etc. |  |
| **Weeks 3 to 6**   * Week 3 | **TOPIC: REPRESENTING DATA**  Review of binary numbers from Yr 7 | Binary counting, binary game, binary conversions worksheet. |
| * Week 4 | Representing text | Coding text worksheet, ASCII sheet |
| * Week 5/6 | Representing pictures (and colour) | Representing pictures worksheet and video (picture rep).  Colour slide show plus videos. |
| * Week 6 | Representing sound | Representing sound worksheet and videos. |
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