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| **Year 7** | | **Suggestions** |
|  | Research and investigate a Computing role model | Alan Turing  Tim Berner’s Lee |
|  | Create an avatar for a new game | Hand drawn or computer generated |
|  | Create a simple game using ‘blockley’ language | Indendent use of Scratch or  Join code club [HT] |
| **Year 8** | | |
|  | Identify and make notes on a popular Computer related news story or article | BBC Click  The Gadget Show  The internet of things  Biometrics |
|  | Create a stop frame animation – using any suitable method / software | Paint |
|  | Complete the national cipher challenge | [National Cipher Challenge 2021](https://www.cipherchallenge.org/) |
| **Year 9** | | |
|  | Investigate one Computing / IT career and their entry requirements – create a career profile | Monster |
|  | Make use of an educational app in order to enhance subject knowledge for at least one curriculum subject. | E.g Educake  SENNECCA |
|  | Create a Python programme, demonstrating at least 3 functions | Python.org [lots of other platforms support Python authoring] |