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| Work for year 12 Computer Science  Although we are still working on NEA which is due to be emailed weekly to show progress made  All worksheets and help available already  We are also working on theory so please see tasks below for different weeks all the resources are in your Teams folders under Term 6 and each lot of work is labelled some is revision others are new.  Please keep this work as it is also good for revision  For each subject there is a:   * Workbook with questions to complete * A PowerPoint with information * Answers to the questions in the workbook   please either print off and write the answers (neatly) before sending a photo to me (by Email) or write the answers in a word document and attach to a return email. These are in the workbook (keep this work it will help with revision) |
| Week beginning 15 June 2020  Task Deadline 29 July 2020 |
| Please work through the workbooks for each of these sections  **Number Systems**  No Video  **Negative and Subtraction**  Video:  <https://www.youtube.com/watch?v=Me9DA3ay6yY>  **Fixed point Binary**  Video:  <https://www.youtube.com/watch?v=tT2GwEKRJIk>  **Floating point Binary**  Video:  <https://www.youtube.com/watch?v=AzxVezmyIv4>  **Floating point Binary Arithmetic**  Video:  <https://www.youtube.com/watch?v=CWSjEXoMJuM> |
| Week beginning 29 June 2020  Task deadline 19 July 2020 |
| Data Structures    **General Data structures**  Workbook that needs working through keep safe as will be good for revision  **Stacks and Queues**  Video : <https://www.youtube.com/watch?v=QfGCV8UT5KI>  Video 2: <https://www.youtube.com/watch?v=8NBXAG_mE9M>  **Linked Lists**  **Trees and Binary Trees**  **Graphs**  **Hashing and Hashing tables** |