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| **Curriculum Plan for Parents – Year 8** |

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| **Subject** | Computing  | **Contact Person** | Mr S. Jones  |

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| **Half term and topic** | **Your child will learn....** | **Key Homework** | **Assessment** |
| Autumn 1 | **Unit 1 Entry level certificate** Input and output devices Peripheral devices  | Complete tasks not finished in the classroom | Practical Test  |
| Autumn 2 | **Unit 2 Software** Operating systemsSystem SoftwareApplication software | Complete tasks not finished in the classroom | Practical Test  |
| Spring 1 | **Unit 3 logic** **Scratch** BinaryBinary conversion Logic Gates | Code Academy at home website  | Practical Test  |
| Spring 2 | **Unit 4**Scratch programming Shapes, Angles, Variables, instructions, logic, and testing  | Take worksheets home.Code Academy  | Practical Test |
| Summer 1 | **Unit 5**Social ethical issues of computing Social mediaE-safetyTechnology Development The mobile phone  | SHMH | In Class Assignment  |
| Summer 2 | **Unit 6**Python programming Book 1 | Code Academy  | In Class testing  |