HJS Curriculum - Computing



| | Term 1 | Term 2 | Term 3 | Term 4 | Term 5 | Term 6 |
|--------|---|---|--|--|--|---|
| Year 3 | | Computing Systems and Networks - Connecting computers (progression to Y5 systems and searching) | | Creating Media – <u>Stop-</u> <u>frame animation</u> (progression to Y5 video production) | Espresso Coding – Sequence and animation | Espresso Coding – Conditional events |
| Year 4 | | Data and Information – Data logging (progression to Y6 spreadsheets) | | Creating Media – Photo editing (progression to Y6 3D modelling) | Espresso Coding – Introduction to variables | Espresso Coding – Repetitions and loops |
| Year 5 | | Computing Systems and Networks – <u>Systems and</u> searching | Espresso Coding – <u>Speed</u> , <u>direction and coordinates</u> | Espresso Coding – Random numbers and simulations | | Creating Media – <u>Video</u> production |
| Year 6 | Espresso Coding – More complex variables | Espresso Coding – <u>Object</u> properties | | Data and Information – Spreadsheets | | Creating Media – <u>3D</u> modelling |