**Southwick Community Primary School - Computing Curriculum – Overview**

|  | **Autumn [1]** | **Autumn [2]** | **Spring [1]** | **Spring [2]** | **Summer [1]** | **Summer [2]** |
| --- | --- | --- | --- | --- | --- | --- |
| **EYFS** | **Awesome Autumn**Barefoot Computing - Building skills for tomorrow - Internet Matters**Self-Image & Identity** Porject Evolve Logo Large - Knetic Education LTD | **Winter Warmers**Barefoot Computing - Building skills for tomorrow - Internet Matters**Copyright & Ownership**Porject Evolve Logo Large - Knetic Education LTD**Online Bullying** What is Anti-Bullying week? - ppt video online download | ***Busy Bodies***Barefoot Computing - Building skills for tomorrow - Internet MattersPorject Evolve Logo Large - Knetic Education LTD**Online Reputation**Safer Internet Day (@safeinternetday) | Twitter**Online Relationships** | ***Springtime***Barefoot Computing - Building skills for tomorrow - Internet Matters**Health, Wellbeing & Lifestyle**Porject Evolve Logo Large - Knetic Education LTD | ***Boats Ahoy***Barefoot Computing - Building skills for tomorrow - Internet MattersPorject Evolve Logo Large - Knetic Education LTD**Privacy & Security** | ***Summer Fun***Barefoot Computing - Building skills for tomorrow - Internet Matters**Managing Online Information**Porject Evolve Logo Large - Knetic Education LTD |
| **Y1** | **1.1: Exploring Purple Mash** *(4 Lessons)*Purple MashPorject Evolve Logo Large - Knetic Education LTD**Self-Image & Identity**  | **1.3: Pictograms** Purple Mash*(3 Lessons)*Porject Evolve Logo Large - Knetic Education LTD**Copyright & Ownership** What is Anti-Bullying week? - ppt video online download**Online Bullying**  | **Unplugged Activities**Unplugged rubber stamp Royalty Free Vector Image**Co Online Reputation** Porject Evolve Logo Large - Knetic Education LTDSafer Internet Day (@safeinternetday) | Twitter**Online Relationships**  | **1.6: Animated Stories** Purple Mash*(5 Lessons)***Health, Wellbeing & Lifestyle** Porject Evolve Logo Large - Knetic Education LTD | **VEX Robotics (1-2-3)**Porject Evolve Logo Large - Knetic Education LTD**Privacy & Security**  **Managing Online Information**Porject Evolve Logo Large - Knetic Education LTD |
| **Y2** | **2.1: Computing Systems & Networks – IT Around Us** *(6 Lessons)*Graphical user interface  Description automatically generated with low confidencePorject Evolve Logo Large - Knetic Education LTD**Self-Image & Identity**  | **2.7: Making Music** Purple Mash*(3 Lessons)*Porject Evolve Logo Large - Knetic Education LTD**Copyright & Ownership** What is Anti-Bullying week? - ppt video online download**Online Bullying** | **2.1: Coding** *(6 Lessons)*Purple Mash**\*\*\*CRASH COURSE\*\*\*** **Online Reputation**Porject Evolve Logo Large - Knetic Education LTDSafer Internet Day (@safeinternetday) | Twitter**Online Relationships** | **2.3: Spreadsheets** Purple Mash*(4 Lessons)*Porject Evolve Logo Large - Knetic Education LTD**Health, Wellbeing & Lifestyle** | **Vex Robots (1-2-3)**Porject Evolve Logo Large - Knetic Education LTD**Privacy & Security** | **2.6 – Creating Pictures** *(5 Lessons)*Purple Mash **Managing Online Information**Porject Evolve Logo Large - Knetic Education LTD |
| **Y3** | **3.1: Computing Systems & Networks – Connecting Computers** Graphical user interface  Description automatically generated with low confidence*(6 Lessons)*Porject Evolve Logo Large - Knetic Education LTD**Self-Image & Identity**  | **3.4: Touch Typing**Purple Mash*(4 Lessons)*Porject Evolve Logo Large - Knetic Education LTD**Copyright & Ownership** What is Anti-Bullying week? - ppt video online download**Online Bullying** | **3.1: Coding** *(6 Lessons)*Purple Mash **Online Reputation** Porject Evolve Logo Large - Knetic Education LTDSafer Internet Day (@safeinternetday) | Twitter**Online Relationships** | **3.3: Spreadsheets**Purple Mash*(3 Lessons)***Health, Wellbeing & Lifestyle**Porject Evolve Logo Large - Knetic Education LTD | **3.5: eMail *(6*** *Lessons)*Purple MashPorject Evolve Logo Large - Knetic Education LTD**Privacy & Security** | **3.6: Branching Databases *(****4 Lessons)*Purple Mash **Managing Online Information**Porject Evolve Logo Large - Knetic Education LTD |
| **Y4** | **4.1 – Computing Systems & Networks – The Internet** *(5 lessons 1-5 only)\**Graphical user interface  Description automatically generated with low confidencePorject Evolve Logo Large - Knetic Education LTD**Self-Image & Identity**  | **4.6 – Animation**Purple Mash*(3 Lessons)*Porject Evolve Logo Large - Knetic Education LTD**Copyright & Ownership** What is Anti-Bullying week? - ppt video online download**Online Bullying** | **4.1 – Coding** *(6 Lessons)*Purple Mash**Online Reputation** Porject Evolve Logo Large - Knetic Education LTDSafer Internet Day (@safeinternetday) | Twitter**Online Relationships** | **4.5 – Logo**Purple Mash*(4 Lessons)***Health, Wellbeing & Lifestyle**Porject Evolve Logo Large - Knetic Education LTD | **4.11 – Micro:Bits**Purple Mash*(4 Lessons)***Privacy & Security**Porject Evolve Logo Large - Knetic Education LTD | **4.4 – Writing for Different Audiences** Purple Mash***(****4 Lessons)*Porject Evolve Logo Large - Knetic Education LTD**Managing Online Information** |
| **Y5** | **5.1 – Computing Systems & Networks – Systems & Sensing** *(6 Lessons)*Graphical user interface  Description automatically generated with low confidencePorject Evolve Logo Large - Knetic Education LTD**Self-Image & Identity**  | **5.5 – Game Creator** Purple Mash*(5 Lessons)*Porject Evolve Logo Large - Knetic Education LTD**Copyright & Ownership** What is Anti-Bullying week? - ppt video online download**Online Bullying**  | **5.1 – Coding** *(6 Lessons)*Purple MashPorject Evolve Logo Large - Knetic Education LTD**Online Reputation** Safer Internet Day (@safeinternetday) | Twitter**Online Relationships** | **5.3 – Spreadsheets**Purple Mash*(5 Lessons)***Health, Wellbeing & Lifestyle**Porject Evolve Logo Large - Knetic Education LTD | **5.9 – External Devices** Purple Mash***(****6 Lessons) \* OR 5.10??? – Micro:Bits*Porject Evolve Logo Large - Knetic Education LTD**Privacy & Security** | **5.6 – 3D Modelling**Purple Mash*(4 Lessons)* **Managing Online Information**Porject Evolve Logo Large - Knetic Education LTD |
| **Y6** |  **6.1 – Computing Systems & Networks – Communication & Collaboration** *(2 Lessons 1-2 only)\**Graphical user interface  Description automatically generated with low confidencePurple Mash**6.4 – Blogging** *(4 Lessons)*Porject Evolve Logo Large - Knetic Education LTD**Self-Image & Identity**  | Microbits**Copyright & Ownership** Porject Evolve Logo Large - Knetic Education LTDWhat is Anti-Bullying week? - ppt video online download**Online Bullying** | **6.1 – Coding** *(6 Lessons)*Purple Mash **Online Reputation** Porject Evolve Logo Large - Knetic Education LTDSafer Internet Day (@safeinternetday) | Twitter**Online Relationships** | **6.5 – Text Adventures**Purple MashPurple Mash*(4 Lessons)***Health, Wellbeing & Lifestyle**Porject Evolve Logo Large - Knetic Education LTD | **6.6 – Programming [A] – Sensing Movement**Graphical user interface  Description automatically generated with low confidence*(6 Lessons)*Porject Evolve Logo Large - Knetic Education LTD**Privacy & Security**Porject Evolve Logo Large - Knetic Education LTD**Managing Online Information** |

**KEY: Blue = Information Technology Red = Online Safety Green = Coding & Computational Thinking Purple = Computing Systems & Networks**