**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 Matters  Porject 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 Matters  Porject 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 Mash  Porject 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 confidence  Porject 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 LTD  Safer 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 Mash  Porject 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 confidence  Porject 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 LTD  Safer 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 confidence  Porject 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 Mash  Porject 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 confidence  Purple 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 LTD  What 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 LTD  Safer 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**