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| Access to a computer suite with 31 Microsoft computers, iPads and Chromebooks | AUTUMN TERM | | SPRING TERM | | SUMMER TERM | |
| Reception | Recognise basic technology – interactive whiteboard, Microsoft computer (ongoing) | Bee Bots | Bee Bots Introducing ICT suite | Using the computer, Interactive Whiteboard & ICT suite | Using the computer, Interactive Whiteboard Using camera | Using the computer, Interactive Whiteboard & ICT suite |
| Year 1 | We are treasure hunters – Solving problems using programmable toys – iPads/turtles in class | We are TV Chefs – Filming the steps of a recipe iPads | We are digital artists – Creating work inspired by great artists iPads | Mouse control Touch Typing We are publishers – Creating a PowerPoint Presentation ICT suite | We are rhythmic – Creating sound patterns ICT suite | We are detectives – Using data to solve clues ICT suite |
| Year 2 | We are astronauts Programming on screen in Scratch Junior using iPads | We are game testers Working out rules for games using ICT suite computers | We are photographers Taking, selecting and editing digital images using iPads & ICT suite | We are researchers Researching a topic using iPads & ICT suite | We are animators Creating a stop-motion animation using iPads & ICT suite | We are zoologists Collecting data about bugs using iPads & ICT suite |
| Year 3 | We are programmers Filming and research ICT suite | We are bug fixers ICT suite | We are presenters iPads | We are who we are | We are co-authors | We are opinion pollsters – Google Chromebooks/ICT Suite |
| Year 4 | We are software developers – ICT suite | We are makers – iPads | We are musicians - iPads | We are bloggers- ICT suite | We are artists – Chromebooks and ICT suite | We are meteorologists Chromebooks and ICT suite |
| Year 5 | We are game developers Scratch: programming a game | We are Cryptographers Animation filming Black Chamber/ Scratch | We are Architects – Creating images – Tessellation using Inkscape | We are Web Developers - understanding how the web works | Blogging We are adventure gamers Word press, Audacity | We are Virtual Reality Designers |
| Year 6 | We are Toy Makers (Lego WeDo) ICT Suite | We are Computational Thinkers ICT Suite | We are Publishers ICT Suite | We are Connected | We are Advertisers ICT Suite/Chrome Books | We are AI Developers |