Computing – themes and enrichment



EYFS

- Online safety and online relationships
- Beginning to use iPads
- Learning by playing games on the interactive whiteboard
- Using a Beebot
- Safer Internet Day assembly
- Using microphones during assembly
- Parent information meeting for keeping children safe online

Year One:

- Online safety and online relationships
- Themes - Technology around us, Digital painting, Digital writing, Data and information, Moving a robot, Introduction to animation
- Minecraft club
- Safer Internet Day assembly
- Using microphones during assembly
- Parent information meeting for keeping children safe online

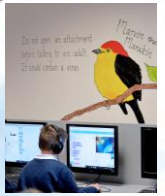
Year Two:



- Online safety and online relationships
- Themes - IT around us, Digital photography, Making music (digitally), Pictograms, Robot algorithms, Quizzes
- Minecraft club, General computing club
- Safer Internet Day assembly
- Using microphones during assembly
- Parent information meeting for keeping children safe online



Year Three:



- Online safety and online relationships
- Themes – Connecting computers, animation, desk top publishing, branching databases, sequence in music, events and actions
- Minecraft club, General computing club
- Safer Internet Day assembly
- Using microphones during assembly
- Parent information meeting for keeping children safe online

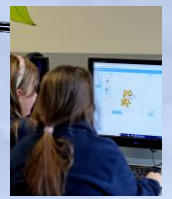
Year Four:

- Online safety and online relationships
- Themes - The Internet, audio editing, photo editing, data logging, repetition in shapes, repetition in games
- Minecraft club, General computing club
- Safer Internet Day assembly
- Parent information meeting for keeping children safe online

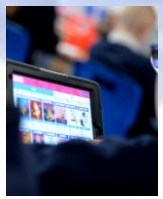


Year Five:

- Online safety and online relationships
- Themes - sharing information, vector drawing, video editing, flat file databases, physical computing, selection in quizzes
- Minecraft club, General computing club
- Safer Internet Day assembly
- Using microphones during assembly
- Parent information meeting for keeping children safe online



Year Six:



- Online safety and online relationships
- Themes – communication, 3D modelling, web page creation, spreadsheets, variables in games, sensing
- Minecraft club, General computing club
- Safer Internet Day assembly
- Using microphones during assembly
- Parent information meeting for keeping children safe online