Units by Year Group – Mixed Age Classes

Theme Key:

🟥 Coding and Computational thinking	🟦 Spreadsheets	🟩 Internet and Email	🟧 Art and Design	🟨 Music	🟪 Databases and graphing	🟪 Writing and Presenting	⬜ Communication and networks

In Year 1 and 2 coding, the lessons need to be taught in sequence as each lesson introduces skills that are consolidated and developed in the next lesson. Therefore, it is proposed to teach coding for 11 weeks in Cycle A and none in Cycle B. It is also beneficial for all children to recap unit 1.1 in both cycles as this introduces children new to the class with key skills needed to make the most of Purple Mash.

Year B and D — YEAR 1 & 2 – CYCLE A

Week 1–4	Week 5–7	Week 8–10	Week 11–12	Week 13–14	Week 15–19	Week 20–22	Week 23–28	Week 29–33
Unit 1.1 Online Safety & Exploring Purple Mash — Weeks – 4 — Programs – Various	**Unit 2.5 Effective Searching** — Weeks – 3 — Programs – Browser	**Unit 1.4 Lego Builders** — Weeks – 3 — Programs – 2DIY	**Unit 1.9 Technology outside school** — Weeks – 2 — Programs – Various	**Unit 1.2 Grouping & Sorting** — Weeks – 2 — Programs – 2DIY	**Unit 2.6 Creating Pictures** — Weeks – 5 — Programs – 2PaintAPicture	**Unit 1.8 Spreadsheets** — Weeks – 3 — Programs – 2Calculate	**Unit 1.7 Coding** — Weeks – 6 — Programs – 2Code	**Unit 2.1 Coding** — Weeks – 5 — Programs – 2Code

Year A and C — YEAR 1 & 2 – CYCLE B

Week 1–4	Week 5–7	Week 8–12	Week 13–15	Week 16–20	Week 21–23	Week 24–27	Week 28–30	Week 31–34
Unit 1.1 Online Safety & Exploring Purple Mash — Weeks – 4 — Programs – Various	**Unit 1.5 Maze Explorers** — Weeks – 3 — Programs – 2Go	**Unit 2.4 Questioning** — Weeks – 5 — Programs – 2Question, 2Investigate	**Unit 2.2 Online Safety** — Weeks – 3 — Programs – Various	**Unit 1.6 Animated Story Books** — Weeks – 5 — Programs – 2Create A Story	**Unit 2.7 Making Music** — Weeks – 3 — Programs – 2Sequence	**Unit 2.3 Spreadsheets** — Weeks – 4 — Programs – 2Calculate	**Unit 1.3 Pictograms** — Weeks – 3 — Programs – 2Count	**Unit 2.8 Presenting Ideas** — Weeks – 4 — Programs – Various