



CHARLTON HOUSE INDEPENDENT SCHOOL

Long Term Plan: **Computing**

Years 1 and 2

	Cycle A	Cycle B
Aut 1	Online Safety 1 <i>Based around ThinkUKnow's Jessie & Friends</i>	Online Safety 2 <i>Based around Childnet's SMART rules</i>
Aut 2	Digital Foundations 1 <i>Twinkl Digital Sparks Curriculum</i>	Digital Foundations 2 <i>Twinkl Digital Sparks Curriculum</i>
Spr 1	Programming 2 <i>Twinkl Digital Sparks Curriculum</i>	Programming 1 <i>Twinkl Digital Sparks Curriculum</i>
Spr 2	Creating Media 1 <i>Twinkl Digital Sparks Curriculum</i>	Creating Media 2 <i>Twinkl Digital Sparks Curriculum</i>
Sum 1	Data & Information 1 <i>Twinkl Digital Sparks Curriculum</i>	Artificial Intelligence 1 <i>Twinkl Digital Sparks Curriculum</i>
Sum 2	Digital Citizenship 2 <i>Twinkl Digital Sparks Curriculum</i>	Digital Citizenship 1 <i>Twinkl Digital Sparks Curriculum</i>

Years 3 and 4

	Cycle A	Cycle B
Aut 1	Online Safety 3 <i>Based around ThinkUKnow's Play, Like, Share Level 1</i>	Online Safety 4 <i>Based around ThinkUKnow's Play, Like, Share Level 2</i>
Aut 2	Digital Foundations 3 <i>Twinkl Digital Sparks Curriculum</i>	Digital Foundations 4 <i>Twinkl Digital Sparks Curriculum</i>
Spr 1	Programming 3 <i>Twinkl Digital Sparks Curriculum</i>	Micro:Bit Programming <i>microbit.org First Lessons</i>
Spr 2	Creating Media 3 <i>Twinkl Digital Sparks Curriculum</i>	Creating Media 4 <i>Twinkl Digital Sparks Curriculum</i>
Sum 1	Data & Information 2 <i>Twinkl Digital Sparks Curriculum</i>	Artificial Intelligence 2 <i>Twinkl Digital Sparks Curriculum</i>
Sum 2	Digital Citizenship 4 <i>Twinkl Digital Sparks Curriculum</i>	Digital Citizenship 3 <i>Twinkl Digital Sparks Curriculum</i>

Years 5 and 6

	Cycle A	Cycle B
Aut 1	Online Safety 5 <i>Based on Be Internet Legends</i>	Online Safety 6 <i>Based on Be Internet Legends</i>
Aut 2	Digital Foundations 5 <i>Twinkl Digital Sparks Curriculum</i>	Digital Foundations 6 <i>Twinkl Digital Sparks Curriculum</i>
Spr 1	Programming 4 <i>Twinkl Digital Sparks Curriculum</i>	Micro:Bit Programming <i>teachcomputing.org - Sensing Movement</i>
Spr 2	Creating Media 5 <i>Twinkl Digital Sparks Curriculum</i>	Creating Media 6 <i>Twinkl Digital Sparks Curriculum</i>
Sum 1	Data & Information 3 <i>Twinkl Digital Sparks Curriculum</i>	Artificial Intelligence 3 <i>Twinkl Digital Sparks Curriculum</i>
Sum 2	Digital Citizenship 6 <i>Twinkl Digital Sparks Curriculum</i>	Digital Citizenship 5 <i>Twinkl Digital Sparks Curriculum</i>