Year 7 - **Computer Science** – Long Term Plan 2019-20

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Term 1	Logins, Expectations Intro to Comp. Sci.	**Assessment Week** Baseline	Staying Safe Online	Staying Safe Online	Staying Safe Online	Staying Safe Online	Staying Safe Online	**Assessment Week** eSafety Leaflet

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Term 2	Scratch Programming Introduction	Scratch Programming	Scratch Programming	Scratch Programming	**Scratch Programming** Assessment Week	**PRAG Progress Week** Revision and Test	Hour of Code

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6 .
Term 3	Computer Hardware Input Devices	Computer Hardware Output Devices	Computer Hardware Components I	Computer Hardware Components II	Computer Hardware Software	**Assessment Week** Revision and Test

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Term 4	Computer Networks Introduction	Computer Networks WAN / LAN	Computer Networks Bus, Ring and Star	**Computer Networks** Assessment Week	**PRAG Progress week** Revision and Test	CryptoClub Desert Oasis

	Week 1	Week 2	Week 3	Week 4	Week 5
Term 5	**Binary** Binary to Denary	**Binary** Denary to Binary	**Binary** Binary Addition	**Comp. Thinking** Introduction	**Assessment Week** Revision and Test

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Term 6	**Micro:bit** Introduction	**Micro:bit** Event Handlers	**Micro:bit** Sensors	**Micro:bit**	**Micro:bit** Assessment Week	**Term 6 Assessment** Revision and Test	Hour of Code