Brookfield Primary School – Computing Term Plan

216	Autumn		Spring		Summer	
Subject	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
R	Staying safe online- Who should you tell?	Screen time — how much is safe for us?	Gaming - Age Guidance and appropriateness	Staying safe online — how can I keep myself safe?	Passwords — should I share my password?	Consent — everyone has the right to say no and accepting no.
Y1/2	Computing Systems and Networks – IT around us	Creating Media — Digital Photography	Programming A Y1 — Moving a Robo	Data and information — Pictograms	Creating media — Digital music	Programming A – Robot Algorithms
Y3	Computing systems and networks	Creating Media, stop- frame animation	Programming A, Sequencing Sounds	Data and information — branching databases.	Creating Media – Desktop Publishing.	Programming B — Events and Actions in Programmes.
Y4	Computing systems and networks - The Internet	Creating Media - Audio production	Programming A — Repetition in shapes	Data and information — Data logging	Creating Media – Photo editing	Programming B — Repetition in games
Y 5	Computing systems and networks — systems and searching	Creating media — Video production	Programming A — Selection in physical computing	Data and information — flat-file databases	Creating media — Introduction to vector graphics	Programming B — Selection in quizzes
Y6	Computing systems and Network — communication and collaboration.	Creating media — Web page creation.	Programming A — Variables in games.	Data and information — Introduction to spreadsheets.	Creating media — 3D modelling.	Programming B — Sensing movement