## **Banister Primary School Computing Long Term Plan** Autumn 1 Autumn 2 Spring 1 Spring 2 Summer 1 Summer 2 **YEAR R GROWING! ALL ABOUT ME LET'S CELEBRATE SUPERHEROES AMAZING ANIMALS FAIRY TALES Busy Bodies Boats Ahov Super Space** Springtime Summer Fun Awesome Autumn Winter Warmers **COMPUTING** Autumn 1 Summer 1 Spring 2 Autumn 2 Summer 2 Spring 1 **FAIRY TALES WITH A** WHAT A WONDERFUL FROM HERE TO YEAR 1 **LONDON'S BURNING PIRATES AHOY! AMAZING ANIMALS TWIST ETERNITY** WORLD! **Computing Systems** Creating Media -Programming A -Creating Media -Programming B -Data and and Networks -Moving a Robot Information -**Digital Writing Digital Painting Programming COMPUTING** Technology Around **Grouping Data Animations** Us Spring 1 Spring 2 Autumn 1 Autumn 2 Summer 1 Summer 2 **TO INFINFITY AND** WE'RE GOING ON AN YEAR 2 **STAND OUT ART** TITANIC WONDERLAND **JOURNEY ADVENTURE BEYOND Computing Systems** Creating Media -Programming B -Programming A -Creating Media -Data and **Robot Algorithms Digital Photography** and Networks - IT **Making Music** Information -**Programming COMPUTING** Around Us **Pictograms** Quizzes Autumn 1 Summer 2 Spring 1 Spring 2 A HISTORY OF Autumn 2 Summer 1 YEAR 3 **HORRENDOUS MOUNTAINEERING LET'S STICK TO THE ABSOLUTELY FESTIVALS OF LIGHT ROMANS HUMANS FOR BEGINNERS NUTS AND BOLTS EVERYTHING** Programming A -Creating Media -Data and Creating Media -**Computing Systems** Programming B -**Desktop Publishing Events and Actions in** and Networks -Sequencing Sounds Stop-frame Information -**COMPUTING** Animation **Branching Databases** Connecting Programs Computers

Spring 1

Spring 2

Summer 1

Summer 2

Autumn 2

Autumn 1

YEAR 4	DREAM	EGYPTIANS	JOURNEY TO THE RIVER AMAZON	JOURNEY TO THE RIVER AMAZON	NATURAL DISASTERS	THE VIKINGS
COMPUTING	Computing Systems and Networks - The Internet	Creating Media - Photo Editing	Programming A - Repetition in Shapes	Creating Media - Audio Production	Programming B - Repetition in Games	Data and Information - Data Loggers
YEAR 5	Autumn 1 IT'S ALL GREEK TO ME	Autumn 2 IT'S ALL GREEK TO ME	Spring 1 EARTH AND BEYOND	Spring 2 EARTH AND BEYOND	Summer 1 MAYAN ADVENTURES	Summer 2 MAYAN ADVENTURES
COMPUTING	Creating Media - Video Production	Computing Systems and Networks - Systems and Searching	Programming A – Selection in Physical Computing	Programming B - Selection in Quizzes	Data and Information - Flat-file Databases	Creating Media - Vector Drawing
YEAR 6	Autumn 1 THE TEMPEST	Autumn 2 EBENEZER SCROOGE	Spring 1 WORLD WAR 2	Spring 2 WORLD WAR 2	Summer 1 LONDON	Summer 2 LONDON
COMPUTING	Computing Systems and Networks – Communication and Collaboration	Programming A - Variables in Games	Data and Information - Introduction to Spreadsheets	Programming B - Sensing	Creating Media - 3D Modelling	Creating Media - Web Page Creation