Belmont School
LONG TERM PLAN FOR PRIMARY
OUR WORLD
2022-2023

For Alligators and Busy Bees, Computing will comprise of learning the exploration. Identifying technology around home and school, using a range of technology to explore computers. Students will use primarily use iPads and Bee-Bots as well as a range of toys which incorporate technology.

Computing sessions will be delivered once every 2 weeks. Computing sessions will be focused on computational thinking and coding using the Purple Mash program, adapted to the needs of classes and individuals.

Practical IT will be delievered across the curriculum. All KS3 classes will produce a minimum of 1 piece of work per long term using either Microsoft Office or PowerPoint (Both must be used at least once across a year).

E-Safety will be taught under the PSHE Curriculum.

Using the internet will be delievered across the curriculum. All classes will use the internet to find information and communicate. E-mails must be used during the year to ensure full coverage.

Belmont Theme/Topic

Class Groups	TERM 1	TERM 2	TERM 3	TERM 4	TERM 5	TERM 6
Alligators and Busy Bees	**Exploring through Play** Using electronic toys, iPad apps and Bee Bots to explore cause and effect.		**Mouse Skills and Typing Skills** Using laptops/iPad keyboards to explore typing and mouse movement		**Coding with Bee Bots** Observing and creating simple algorithms using Bee Bots	
Cheetahs and Dolphins	**Using Laptops** Logging in, accessing Purple Mash	**Grouping and Sorting** Purple Mash 1.2	**Lego Builders** Purple Mash 1.4	**Maze Explorers** Purple Mash 1.5	**Coding** Purple Mash Year 1	
Elephants and Foxes	**Coding** Purple Mash Year 1		**Coding** Purple Mash Year 2		**Creating Pictures** Purple Mash 2.6	