



Belmont School

LONG TERM PLAN FOR Secondary Computing

2020-2021

CONTEXT & INTENT: To help the children to develop basic computer skills to allow them to use common programs, understand and use algorithms and use the internet effectively and safely.

Term	TERM 1	TERM 2	TERM 3	TERM 4	TERM 5	TERM 6
Foxes	Using email Check/Send emails to known people	Algorithms/Coding Exploring Scratch (Online) Controlling sprites simply	Using Powerpoint Creating slideshows. Using text creatively. Adding animations	Creative computing Using art software on computers/ipads	Algorithms/Coding Exploring Scratch (Online) Using repeat commands	E Safety Keeping safe online Recognising acceptable/Unacceptable behaviour How to report issues/concerns
Giraffes	Using email Check/Send emails to known people	Algorithms/Coding Exploring Scratch (Online) Controlling sprites simply	Using Powerpoint Creating slideshows. Using text creatively. Adding animations	Creative computing Using art software on computers/ipads	Algorithms/Coding Exploring Scratch (Online) Using repeat commands	E Safety Keeping safe online Recognising acceptable/Unacceptable behaviour How to report issues/concerns
Hippos	Using email Check/Send emails to known people	Algorithms/Coding Exploring Scratch (Online) Controlling sprites simply	Using Powerpoint Creating slideshows. Using text creatively. Adding animations	Creative computing Using art software on computers/ipads	Algorithms/Coding Exploring Scratch (Online) Using repeat commands	E Safety Keeping safe online Recognising acceptable/Unacceptable behaviour How to report issues/concerns
Ibexes	Using email Check/Send emails to known people	Algorithms/Coding Exploring Scratch (Online) Controlling sprites simply	Using Powerpoint Creating slideshows. Using text creatively. Adding animations	Creative computing Using art software on computers/ipads	Algorithms/Coding Exploring Scratch (Online) Using repeat commands	E Safety Keeping safe online Recognising acceptable/Unacceptable behaviour How to report issues/concerns
Jaguars	Coding/Algorithms Creative animation with Scratch	Using Search engines effectively	How does the internet work? Understanding computer networks	Coding/Algorithms Debugging using Scratch	Creative use of Microsoft office Using Word/Powerpoint for different purposes	E Safety Keeping safe online Recognising acceptable/Unacceptable behaviour How to report issues/concerns

Koalas	Coding/Algorithms Creative animation with Scratch	Using Search engines effectively	How does the internet work? Understanding computer networks	Coding/Algorithms Debugging using Scratch	Creative use of Microsoft office Using Word/Powerpoint for different purposes	E Safety Keeping safe online Recognising acceptable/Unacceptable behaviour How to report issues/concerns
Llamas	Coding/Algorithms Creative animation with Scratch	Using Search engines effectively	How does the internet work? Understanding computer networks	Coding/Algorithms Debugging using Scratch	Creative use of Microsoft office Using Word/Powerpoint for different purposes	E Safety Keeping safe online Recognising acceptable/Unacceptable behaviour How to report issues/concerns