

# **Computing Overview**

# **Nursery**



#### Autumn 2

Can we sequence the events in a story?



Spring 1

Can we sequence a journey?



Spring 2

Can we sequence the life cycle of a caterpillar?



Summer 1

Can we create a set of instructions for making bread?



Summer 2

How can we take a photograph?

# Reception



Autumn 1

How do we use technology?



#### Autumn 2

What are the different parts of a computer?



# Spring 1

Can we sequence the events of Mr Gumpy's journey?



## Spring 2

Can we direct the baby monkey to his Mum?





Can we give Little Red Riding Hood instructions to travel through the forest

safely?



Can we create a set of instructions for how to build a house?

# **Year One**



#### Autumn 1

How can we use a computer?





How can we program a Bee-Bot to follow a set of instructions?

## Spring 1

How can we create our own digital painting?



### Spring 2

How can we add and edit text?



#### Summer 1

What can we use to group and sort information?



#### Summer 2

How can we move a character?

# **Year Two**



Autumn 1

How does technology benefit society?



Autumn 2

How can we debug programs that control a Bee-Bot?



Spring 2

How can we take and edit digital photographs?



#### Summer 1

How can we organise and present data using charts?



#### Summer 2

How can we create an interactive quiz?