



# Computing & Cross Curricular Links

## Reception Units

*In Early Years, learning relates to the governmental 'Early Learning Goals'*

Communication & Language

Expressive Arts

Literary

Mathematics

Physical Development

PSED

Understanding the World

## Year 1 Units

Online Safety

Grouping & Sorting - [Maths Link](#)

Pictograms - [Maths Link](#)

Lego Builders

Maze Explorers

Animated Stories – [Art Link](#) – [Diversity Focus](#)

Coding

Spreadsheets - [Maths Link](#)

Tech Outside School

## Year 2 Units

Coding

Online Safety

Spreadsheets - [Maths Link](#)

Questioning – [English Link](#)

Effective Searching

Creating Pictures – [Art Link](#) – [Diversity Focus](#)

Making Music – [Music Link](#)

Presenting Ideas

### **Year 3 Units**

Coding  
Online Safety  
Spreadsheets - [Maths Link](#)  
Touch Typing  
Email – [Diversity Focus](#)  
Branching Databases - [Science Link](#)  
Simulations  
Graphing – [Maths Link](#)  
Presenting

### **Year 4 Units**

Coding  
Online Safety  
Spreadsheets - [Maths Link](#)  
Writing for Different Audiences – [English Link](#) – [Diversity Focus](#)  
Logo – [Maths Link](#)  
Animation – [Art Link](#)  
Effective Searching  
Hardware Investigators  
Making Music – [Music Link](#)

### **Year 5 Units**

Coding  
Online Safety  
Spreadsheets - [Maths Link](#)  
Databases - [Maths Link](#)  
Game Creator – [Art/DT Link](#) – [Diversity Focus](#)  
3D Modelling – [Art/DT Link](#)  
Concept Maps  
Word Processing

### **Year 6 Units**

Coding  
Online Safety  
Spreadsheets - [Maths Link](#)  
Blogging – [Science Link](#)  
Text Adventures – [English Link](#)  
Networks  
Quizzing – [Humanities Link](#) - [Diversity Focus](#)  
Binary