

## Mixed Year Group Planning - Teach Computing Curriculum

Year 1/2	
Cycle A	Cycle B

Autumn 1	<a href="#">Computing Systems and Networks - IT around us</a>	<a href="#">Computing Systems and Networks - Technology around us</a>
Autumn 2	<a href="#">Creating Media- Digital Photography</a>	<a href="#">Creating Media- Digital Painting</a>
Spring 1	<a href="#">Programming A - Robot algorithms</a>	<a href="#">Programming A - Moving a Robot</a>
Spring 2	<a href="#">Data and information - Pictograms</a>	<a href="#">Data and information - Grouping data</a>
Summer 1	<a href="#">Creating media- Digital music</a>	<a href="#">Creating media- Digital writing</a>
Summer 2	<a href="#">Programming B - Programming quizzes</a>	<a href="#">Programming B - programming animations</a>

Year 3/4	
Cycle A	Cycle B

Autumn 1	<a href="#">Computing Systems and Networks - The internet</a>	<a href="#">Computing Systems and Networks - Connecting computers</a>
Autumn 2	<a href="#">Creating media- Audio production</a>	<a href="#">Creating media- Stop-frame animation</a>
Spring 1	<a href="#">Programming A- Repetition in shapes</a>	<a href="#">Programming A - Sequencing sounds</a>
Spring 2	<a href="#">Data and information - Data logging</a>	<a href="#">Data and information - Branching databases</a>
Summer 1	<a href="#">Creating media- Photo editing</a>	<a href="#">Creating media- Desktop publishing</a>
Summer 2	<a href="#">Programming B- Repetition in Games</a>	<a href="#">Programming B - Events and and actions in programs</a>

Year 5/6	
Cycle A	Cycle B

Autumn 1	<a href="#">Computing systems and networks- communication and collaboration</a>	<a href="#">Computing systems and networks- systems and searching</a>
Autumn 2	<a href="#">Creating media- Web page creation</a>	<a href="#">Creating media- Video production</a>
Spring 1	<a href="#">Programming A - Variables in games</a>	<a href="#">Programming A - Selection in physical computing</a>

Spring 2 [Data and information -Introduction to spreadsheets](#)

Summer 1 [Creating media - 3D modelling](#)

Summer 2 [Programming B- Sensing movement](#)

**Y6 Extra** [Using the microbit for secondary transition](#)

[Data and information - Flat-file databases](#)

[Creating media- Introduction to vector graphics](#)

[Programming B - Selection in quizzes](#)

[Using the microbit for secondary transition](#)