

# What does KS1 assessment look like in Computing?

Across the Calmore Curriculum, assessments are shared between teachers to help with future planning and ensure any gaps or misconceptions can be rectified quickly. As Computing is integrated throughout the curriculum, teachers are also able to continuously assess children as they access Computers, iPads and BeeBots throughout the term.

Once a unit of explicit Computing teaching is completed, teachers are able to complete a class assessment of the Computing domain focus. This then highlights next steps for children when this domain is next taught.

Computing Assessment of skills.		Year 2
Autumn 1	NC Skills being assessed:	
Computer Science:	recognise common uses of information technology beyond school.	
Technology and algorithms around me	understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions	
Working towards	ARE	Greater Depth
<ul style="list-style-type: none"> <li>Identify technology in our world</li> <li>Say how technology can help us</li> <li>Begin to explain why technology might be bad</li> </ul>	<ul style="list-style-type: none"> <li>Understand and explain how technology is used in different ways to help us in life.</li> <li>Begin to discuss the pros and cons for technology.</li> <li>Understand how a computer uses instructions and commands.</li> <li>Begin to understand that barcodes are algorithms to solve a problem.</li> </ul>	<ul style="list-style-type: none"> <li>Identify how technology can be helpful and give examples</li> <li>Give examples of how technology can be bad (for the world/mental health with too much screen time etc.)</li> <li>Explain that computers use algorithms</li> <li>Identify computers/technology using algorithms in our world and give examples of this</li> </ul>
Next steps...	Next steps...	Next steps...