

## ICT Non-negotiables

### To be a Computer Scientist, I...

Can create age appropriate programs and debug errors with growing independence.	Can use ICT effectively to collect and display data and where appropriate analyse it.	Can use technology safely and sensibly and where appropriate be discerning when exploring digital content.	Can use a range of software independently to meet different goals.	Can recognise positives and negatives of ICT	Can explain what I am creating and how this links to what I have done previously.
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## Teaching Non-negotiables

<p>‘What did we do last time’ discussion at the start of each lesson.</p> <p>This may be revisiting progress at a key point within a project/task or revisiting previous projects from previous terms or years.</p> <p>Visual stimulus to be used where appropriate (photos of past projects, exemplar work, PPT slide).</p>	<p>When appropriate, supportive resources available when new content and/or concepts are introduced (guides, videos, cheat sheets).</p> <p>Children should make their own choices about when to use.</p>	<p>Key vocabulary to be displayed and discussed when teaching each strand.</p> <p>This includes on display around the classroom and electronically as part of a PPT slide.</p>	<p>Time for experimentation to be given to allow pupils to modify and extend the content created.</p>	<p>In class intervention to take place at the time of the lesson.</p> <p>Intervention should be noted on the completed work.</p>	<p>Teachers identify common gaps in the cohort and plan time to close them through adaptation of projects to allow more consolidation (if needed).</p>	<p>All children will have access to the all tasks, activities and questions, with adaptive practice used to support and challenge.</p>	<p>E-Safety content to be covered each term – linked to PSCHE where appropriate.</p>	<p>Notes to be added to Pupil Asset after each task to formatively assess progress and understanding.</p>
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## Content Creation Non-negotiables

ELEMENT	Revisiting progress/‘What did we do last time?’	Main Lesson/Content Creation	Saving	Internet use	Intervention
Usage/Recording	No evidence required. Can be completed verbally.	<p>Pupils to add names onto content created.</p> <p>Pupils must only access their own files and use their own devices and logins (EYFS excluded).</p>	Content must be saved using an approximate file name.	<p>Shortcuts to be provided for use of selected sites.</p> <p>Pupils must only use the internet when and as directed.</p> <p>Inappropriate searches must not take place Inappropriate content must not be produced.</p> <p>(e.g. pornography, swearing, weapons, drug use).</p>	<p>Intervention should be noted on the completed work.</p> <p>Content added following class discussion should be indicated by changing font and/or colour.</p>