

# Staff audit of Computing skills and confidence (Teacher)

Which of these statements most applies to you? Tick one:

- I understand the purpose and aims of the Computing curriculum and am confident to plan for Computing experiences with my learners
- I have some confidence to plan for Computing experiences but would welcome new ideas and advice

Which of these areas of the Computing curriculum (if any) would you like support with? Tick all that apply:

- understanding and applying the terminology e.g. sequencing, algorithms, debugging
- understanding the expectations for my year group / phase
- planning for Computing learning experiences
- assessing children's progress
- making effective use of Computing resources

## Online Safety

Have you had any online safety training in the last year? Yes  No

Do you plan for online safety teaching as part of PSHE and reinforce in Computing? Yes  No

What online safety tools have you used with your class? (see Somerset ActiveBYTES for resources)

What search engine do you use with the class? e.g. Primary ICT Safe Search, Swiggle, Kiddle, Google

Do you have an online safety agreement on display in the classroom? Yes  No

Was this agreement discussed with the children? Yes  No

Do you know how to protect yourself professionally when using social networking sites? Yes  No

## Programming

How confident are you using the following tools? (tick those that apply to your learners)	Very confident	Confident	I don't feel confident yet!	I would not use this	I would like to learn to use it
Apps: BeeBot, BlueBot, Lightbot, The Foos (KS1)					
Apps: Lego Fix the Factory, Scratch Jnr (KS1)					
2Go - Infant Video Toolkit and Purple Mash (KS1)					
Pivot Stick Animator (KS1)					
Beebot, BlueBot, other simple floor robot (FS/KS1)					
Probot (KS1/KS2)					
Lego WeDo (KS1/2)					
Apps: Scratch Jnr, Hopscotch (KS2)					
Scratch (KS2)					
Kodu (KS2)					
Textease Turtle or FMS Logo (KS2)					
Microbits or Crumble boards (physical computing KS2)					

Are there any other resources (software or apps) that you are currently using /planning to use with your learners?

## Handling Data

How confident are you using the following tools? (tick those that apply to your learners)	Very confident	Confident	I don't feel confident yet!	I would not use this	I would like to learn to use it
Infant Video Toolkit / PurpleMash – 2Count, 2Graph (KS1)					
2Investigate (KS1/2)					
Textease Branch/Spreadsheets (KS1/2)					
Microsoft Excel or Google Sheets (KS2)					
Office 365 Survey or Google Forms (KS2)					
Google Science Journal (iPad app)					
Datalogger (KS2)					
Are there any other resources (software or apps) that you are currently using /planning to use with your learners?					

## Multimedia

How confident are you using the following tools? (tick those that apply to your learners)	Very confident	Confident	I don't feel confident yet!	I would not use this	I would like to learn to use it
Infant Video Toolkit / PurpleMash – 2Paint, 2Publish etc (KS1)					
Greenscreening: e.g. ZU3D Greenscreen by Do Ink App, (KS1/2)					
Video editing: Windows Moviemaker / iMovie app (KS2)					
Sound recording: app, software – inc Audacity, PowerPoint or Textease (KS1/2)					
Microsoft Office Suite e.g. Word, PowerPoint (KS2)					
Textease (KS1/2)					
SMART Notebook KS1/2					
Apps: PicCollage, Doodlebuddy, iSTOPmotion (KS1)					
Apps: Comic Life, Book Creator, Garageband (KS2)					
Are there any other resources (software or apps) that you are currently using /planning to use with your learners?					

## Technology in Our Lives

Foundation Stage:  
Do your learners use a range of technology in school *e.g. photocopier, phones, microwaves, play technology?*  
Yes  No

KS1/2:  
Have you used any collaborative learning tools with learners *e.g. Padlet?*  
Yes  No

KS1/2:  
Have you used any spoof websites with learners *e.g. Tomato Spider, Apple Crumble Day, Dog Island, Tree Octopus?*  
Yes  No

KS1/2:  
Have you discussed copyright with your learners in age-appropriate terms *e.g. what is on the Internet has been made by other people and can't be taken without permission?*  
Yes  No

KS2:  
Are you confident to explain to learners:  
the different parts of the Internet? Yes  No   
how information is transported on the Internet? Yes  No   
how a search engine works? Yes  No