

# Islington Computing SoW

## Staff audit of Computing skills \*Original Template from Somerset LA

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

### Digital Literacy & Online Safety

Have you had any online safety training in the last year?	Yes	No
Do you plan for online safety teaching in PSHE and reinforce in Computing Digital Literacy?	Yes	No
What online safety tools have you used with your class?	Common Sense media, Childnet, LGFL	
What search engine do you use with the class?	e.g. Swiggle, Kiddle, Google, Kidrex	
Do you have an Online Safety agreement/Digital Charter 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

### Computer Science

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					
Apps: Scratch Jnr (KS1)					
LGFL Busythings, J2E					
Beebot, BlueBot, other simple floor robot (FS/KS1)					
Probot (KS1/KS2)					
Apps: Scratch Jnr, Hopscotch (KS2)					
Scratch (KS2)					
Kodu (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
LGFL Busythings (or Purplemash)					
J2E – J2Branch (KS1/2)					
J2E – J2Data (KS2)					
Microsoft Excel or Google Sheets (KS2)					
Office 365 Survey or Google Forms (KS2)					
<a href="#">Google Science Journal (iPad app)</a>					
Dataloggers (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
Buythings, J2E (or purplemash)					
Greenscreening: e.g. ZU3D Do Ink App, (KS1/2)					
Video editing: Windows Moviemaker / iMovie app/Adobe Rush/WeVideo (KS2)					
Sound recording: app, software – inc Audacity, PowerPoint or Textease (KS1/2)					
Microsoft Office Suite e.g. Word, PowerPoint + GSuite apps (KS2)					
Apps: PicCollage, (KS1)					
Apps: Comic Life, Book Creator, Garageband (KS2)					
Kahoot, Padlet,					
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 <i>e.g. photocopier, phones, microwaves, play technology?</i> Yes                      No		
KS1/2: Have you used any collaborative learning tools with learners <i>e.g. Padlet, Jamboard, Nearpod?</i> Yes                      No		
KS1/2: Have you used any spoof websites with learners <i>e.g. Tomato Spider, Apple Crumble Day, Dog Island, Tree Octopus?</i> Yes                      No		
KS1/2: Have you discussed copyright with your learners in age-appropriate terms <i>e.g. what is on the Internet has been made by other people and can't be taken without permission? (Links to Common Sense Media – Rights and Responsibilities)</i> 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		