

A Computing enrichment programme focusing on developing children's: confidence, enthusiasm, skills and willingness to help others with technology.

| Aspect | Bronze | Silver | Gold |
|-------------------------------|---|---|---|
| Developing Photography Skills | Take photos/videos in and beyond school. For example: to print out for a display or whilst out on a trip. | Publish photos/videos to the school's website/blog/Twitter account. For example: share an assembly or showcase others' achievements. | Use advanced photo/video taking skills. For example: live stream an event or learn how to operate a DSLR camera. |
| Promoting E-Safety | Be e-safety ambassadors in school. For example: create posters and displays sharing rules/'top tips'. | Share e-safety knowledge with other children. For example: hold an assembly, run a drop-in session for pupils or organise a competition. | Share e-safety knowledge with parents and carers. For example: create an online guide for them or help run a parent e-safety session. |
| Developing STEM Skills | Learn to use a variety of <i>software</i> applications not used by children in Computing lessons. For example: how to create stickers or how to make signs for fair stalls. | Learn to use a variety of <i>hardware</i> devices not used by children in Computing lessons. For example: a photocopier, a sticky label maker machine, a visualiser, a clicker, a wireless microphone or an IWB. | Create <i>products</i> using technology. For example: make keyrings, design pen decorations, create picture magnets or build/program Lego robots. |
| Helping Other Pupils | Support children in using ICT. For example: make an instruction video or design a poster promoting an app. | Help other pupils use ICT to complete tasks outside of lessons. For example: design posters for a pupil voice group, create certificates or write letters. | Help other pupils use ICT to complete tasks in lessons. For example: share expertise, load resources and help with saving/printing. |
| Helping Teachers | Support teachers in using ICT. For example: control the laptop in assemblies, help set up/put away equipment in lessons, help them fix common IT issues or support them create resources like banners. | Publish content to the school's website/blog/Twitter account on behalf of teachers. For example: share work done in class or on a trip. | Deliver a staff meeting explaining to teachers how to better integrate ICT in their lessons. For example: a demonstration to all teachers or a carousel system with different pupils explaining different resources. |
| Helping Parents | Help parents use technology. For example: help them fill out an online questionnaire at a parents' evening or create an instruction guide for them explaining how to use an online service. | Deliver a presentation to parents. For example: to explain about e-safety or about how to use an online service like Mathletics. | Organise a parent-child ICT-based session. For example: to improve parents' awareness of the technology used in school or to teach parents new ICT skills. |