

SEND in my subject area: Computing

What is in place in your subject area for teaching that subject to children with SEND

Cognition and Learning		Communication and Interaction	
Subject Challenges for SEND	Provision for SEND	Subject Challenges for SEND	Provision for SEND
Retaining information / meaning of vocabulary Literacy Skills – ability to read information e.g. on screen	Retrieval questions to be used at the beginning of each lesson and within lessons where appropriate. Pre-teach to understand vocabulary or subject content. Paired work Glossary of terms provided Background colour appropriate for child e.g. dyslexia friendly Alphabet mat for Upper/Lower case correspondences	Difficulties using language / expressing themselves Difficulties with processing language /following instructions	Sentence starters / modelled language. Stem sentences / repetition Partner talk My turn-Your turn Opportunities to present ideas in different ways other than verbal e.g. pictorial, written, diagram Simplified step by step instructions. Chunking. Pictorial prompts Checklists of instructions/tasks
Physical and Sensory		Social Emotional and Mental Health	
Subject challenges for SEND	Provision for SEND	Subject Challenges for SEND	Provision for SEND
Fine Motor Skills for keyboards and mouse Visual Impairment Hearing Impairment Mobility / Physical difficulty	Extra time if required Paired work Adult to support if required Use of clicker 7 – reading back Magnifier aids Access to headphones Consider space and position in ICT suite to work and be supported effectively	Difficulty sharing / working in pairs Anxiety Difficulty ending computing time	Pre-warn learner about group/paired work – choose appropriate partners Timers to signal when a turn will begin and end Now/next strategy Praise completed work/Challenge further if appropriate Use of think/pair/share Use of timers / now and next

