

SEND/EAL Provision



Subject - Computing

These strategies could be implemented to ensure pupils identified as having SEND could access the Computing curriculum.

Cognition & Learning	Communication & Interaction	EAL
Pre teach vocabulary, key skills and ideas. Ensure key vocabulary is visible around the classroom/ICT Suite. Concrete resources to support learning. Leave resources accessible in classroom for overlearning to occur independently. Repetition and revisiting of taught concepts to ensure sticky knowledge. Mini quizzes/ fact recalls etc. Make it visual – use of pictures, diagrams, photographs etc. Provide opportunities for cross curricular experiences	Multi-sensory approach to support spoken language, such as physical and visual props, concrete materials etc. Allow children the opportunity to talk through their responses. Lots of opportunities for talking partners and real artefacts to encourage 'awe' and 'wonder' responses.	Pre-teach vocabulary. Provide vocabulary lists related to each topic. Visual support and word mats. Scaffolding to generate ideas. Modelling. Translation of key vocabulary into native language. Use of partner and group work activities to support.
SEMH	Sensory – Visual	Sensory – Hearing
Ensure children with SEMH needs are included in workshops with appropriate support and/or adjustments. Be mindful of any trigger points particularly when using devices, for specific children and how this may impact upon their learning.	Print resources on buff or coloured paper. Follow recommendations from external practitioners and experts pertaining to the individual needs of the child. Computer monitors are positioned to reduce glare. Interactive whiteboards are non-reflective to reduce glare. Accessibility features are available such as increased font sizes, clear font type, appropriate contrast between background and text.	Use lots of visual and concrete resources to explain key concepts. Subtitles should be switched on when showing a video. Check for understanding to avoid misconceptions. Background noise and reverberation are reduced.
Motor Skills		
Consider alternative methods of recording such as writing/drawing on the computer. Use of technology to support learning.		