

Shine Brightly Curriculum



Inclusive strategies to support pupils with SEND in Computing









Cognition and learning ★ Use of a voice recording device such as talking tins Memory ★ Offer additional thinking time to formulate responses and act upon instructions. To support this, warning of the question/response is useful ★ Offer short, personalised instructions in the correct task sequence ★ Provide visuals to support vocabulary ★ Tasks to be broken down into smaller, manageable steps – use of task management boards ★ Offer pre-teaching sessions to make the unfamiliar feel familiar ★ Offer a visual task timeline/ task management board Task Organisation **★** Offer a Workstation approach ★ Ensure equipment is well organised and easily accessible ★ Use of visual time prompt such as timers Tasks to be broken down into smaller, manageable steps – use of task management boards ★ Ensure computing resources are accessible ★ Be explicit about the rules of when to use the equipment and when to listen and focus on verbal instructions. Concentration ★ Offer a visual task timeline/ task management board ★ Offer frequent and planned refresh/refocus breaks built into a visual timeline ★ Use of a tabletop timer to show how long the child must work for ★ Ask the child to explain in their own words what they are learning/their task ★ Break larger tasks into small steps and offer a motivator for successful completion of each one ★ Keep focused activities short and intersperse with child-led activity ★ Allow additional thinking time to process and react to instructions/information ★ Explore the learning style of the pupil and ensure you reflect their processing style in your teaching style and resources Information Processing ★ Ensure you offer a range of teaching styles within your QFT. ★ Verbal information to be supported with use of visuals ★ Provide screenshots of learning / print outs of symbols to be used during the learning. * Assess whether the pupil has a gap in their learning experiences and understanding. If this is the case, ensure strategies that Recognition and are implemented are interactive, multisensory and reflect early learning experiences e.g. flashcards with picture/rhyme hooks Recording ★ Alternative methods of recording such as typing, dictation (see below), videoing etc. ★ Children can dictate work using immersive reader ★ Lowercase keyboard stickers to support children with finding correct letters







