



Cranborne

Church of England
First School and Nursery

Love, Learn, Fly

Do Everything in Love 1 Corinthians 16:14

Adaptations for children with SEND

Subject Area: Computing

Area of Need: Cognition and Learning
<ul style="list-style-type: none"> Careful chunking of instructions Adequate time given to process and respond Modelling from adult or peer Provide step by step achievable outcomes Instructions given visually next to child (instructions on ipad/whiteboard) Modified keyboards - textured keys, colour coded Use of dictation (e.g. talk to text on ipad)
Area of Need: Communication and Interaction
<ul style="list-style-type: none"> Pre-teaching of new vocabulary prior to lesson Use of vocabulary word mats Careful use of language- not overwhelming the child with the amount of content of language Explicit teaching of new, key vocabulary Offer quiet space to work in if the classroom environment appears overwhelming to the child (use of a laptop which can be moved to a new space) Refer to topic specific vocabulary regularly throughout the session Allowing adequate time to respond to questions, use of think/pair/share
Area of Need: Social, Emotional and Mental Health
<ul style="list-style-type: none"> Where appropriate, allowing movement/ sensory breaks to help regulation Use of familiar, trusted adults to support more vulnerable children Smaller group during GGW Adult support (someone who knows the child well) to be aware if dysregulation is increasing, put known strategies in place to enable child to become more regulated Understanding the importance of respecting the computing equipment
Area of Need: Physical and/or Sensory needs
<ul style="list-style-type: none"> Demonstration of how to use equipment Resources modified- adult support to ensure safe handling use of equipment Adult has good understanding of child's fine motor skills and the impact this may have with keyboard, mouse skills etc Awareness of sensor needs (e.g. smell/ touch) and the impact/ increased anxiety this may cause the child Clear start and end point to the activity Visual modifying screen provided if child is visually sensitive Colour laminate covers to be provided if child visually sensitive to glare