



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
<p>Retaining information / meaning of vocabulary</p> <p>Literacy Skills - ability to read information e.g. on screen</p>	<p>Retrieval questions to be used at the beginning of each lesson and within lessons where appropriate to assess prior knowledge.</p> <p>New Vocabulary is introduced and modelled throughout lessons.</p> <p>New vocabulary is repeated and explained.</p> <p>Pre-teach to understand vocabulary or subject content.</p> <p>In-Print</p> <p>Paired work</p> <p>Grouped together on tables for quick access.</p> <p>Background colour appropriate for child - All slides are coloured.</p>	<p>Difficulties using language / expressing themselves</p> <p>Difficulties with processing language /following instructions</p>	<p>Modelled language & Vocabulary</p> <p>Partner talk</p> <p>Opportunities to present ideas in different ways other than verbal e.g. shared screen, partner explanations</p> <p>More check-ins throughout the lesson.</p> <p>Simplified step by step instructions.</p> <p>Pictorial prompts</p> <p>Visual representations.</p> <p>"How to" videos within the lesson.</p> <p>Checklists of instructions/tasks.</p> <p>Word / picture / definition match up tasks.</p>

<p>Literacy skills - difficulties with writing</p>	<p>Alphabet mat for Upper/Lower case correspondences Communication in Print is used throughout school.</p> <p>Scaffolding Alternative writing methods - Clicker Adult Scribe/Support</p>		
<p>Physical and Sensory</p>		<p>Social Emotional and Mental Health</p>	
<p>Subject challenges for SEND</p>	<p>Provision for SEND</p>	<p>Subject Challenges for SEND</p>	<p>Provision for SEND</p>
<p>Fine Motor Skills for keyboards and mouse</p> <p>Hearing Impairment</p> <p>Mobility / Physical difficulty</p>	<p>Paired work - Working with a child of similar need. Adult to support if required Children can choose to use mouse or trackpad on laptops F2 - touchscreen computers. Some available in KS1 Use of clicker - reading back - suggest words/spellings Mice have dot on to show children which side to use when clicking.</p> <p>Access to headphones</p>	<p>Difficulty sharing / working in pairs</p> <p>Anxiety</p>	<p>Children are paired up based on ability & work with the same partner each week. Timers to for next turn. Given own equipment to start/work 1:1 with adult. Resources are borrowed from local hub to give more access for children.</p> <p>Praise completed work/Challenge further if appropriate Use of think/pair/share</p>

Visual Impairment	F2 - touchscreen computers. Some available in KS1 Laptops are moveable - Can be used at tables. Use of Class set of iPads. Use of clicker - reading back - suggest words/spellings	Difficulty ending computing time	Use of timers Visual timetable
-------------------	--	----------------------------------	-----------------------------------