





How we adapt to support all learners in maths

8000	Here's how we will help.
Attention Deficit Hyperactivity Disorder	 A non-confrontational approach will be used in every aspect of the maths lesson Adult support during the initial sessions where children are using whiteboards to record their answers Verbal praise is given whenever necessary to help boost confidence and self esteem Use of pictorial representations to support the learning taking place We use concrete resources to support new mathematical concepts
Anxiety	 A trusting relationship will be nurtured between all adults in the classroom and the child This relationship will enable the adult to know any triggers or changes in behaviour that may be caused by the child feeling anxious Giving feedback or answers is always a non-compulsory option during any maths lesson so that children are not 'put on the spot' or made to feel pressured or uncomfortable Maths lessons are calm and quiet where children can focus on the learning taking place If children feel overwhelmed by the classroom environment, they can use a quiet break out space
Autism Spectrum Disorder	 Visual timetables are used to support the organisation of the maths lesson Visual cues/resources are used to support the child as necessary throughout the session A learning space is provided that best suits the child There is a consistent approach to the maths lesson with any changes discussed with the child beforehand













Maths @ KVS



	 Suitable time limits will be given for all home learning for maths Children can leave the maths session early to ensure there is time to move in and out of the classroom (break times, lunchtimes, toilet trips etc.) Children can move around the classroom whenever necessary When using mathematical equipment, an adult or supportive peer will provide demonstration of how to successfully use the equipment Adults will ensure they are watching closely for signs of distress and provide a quiet, calm learning environment
Hearing Impairment	 A suitable working space will be agreed upon between the teacher and child in a safe, private conversation before the lesson Adults within the classroom will ensure the child's hearing aid is turned on before the lesson begins Adults will ensure they are facing the child when they are talking/giving instructions Questions and any information given by peers will be repeated clearly to ensure the child has heard what their peers have asked/said Children will be seated towards the front of the classroom to ensure they have a clear line of vision, especially during the input where the whiteboard will be the main focus
Toiletting Issues	Children will be able to leave and return to the classroom whenever necessary A seating arrangement will be made so that the child can enter and leave the classroom discretely All adults and children within the classroom environment will respect the child's privacy
Cognition and Learning Challenges	 Maths learning is naturally differentiated to meet the child's specific 'learning gaps' This will ensure that the task being given to the child matches their individual academic needs Concrete resources and visual representations will be given to the child to support any mental and written calculations needed Self-checks can be used at each stage of a task so that children are aware of the tasks required of them and their achievement of reaching this Key vocabulary and ideas will be addressed regularly throughout the maths lesson to check understanding







