

Article on dyslexia featured on 'The One Show' 19.January 2010.

The topic of dyslexia was discussed during a recent episode of 'The One Show' hosted by Adrian Chiles and Christine Bleakley.

Sarah Atkins who is on the Treasury Audit Committee and is Chair of Ofsted was interviewed and explained how she faced problems academically at school because of dyslexia, and whose only academic qualification is a biology o level, of which she is very proud.

Reading, writing and spelling are among the most complicated skills a human ever has to master and yet the majority take it for granted. 40% of 11 year olds in the UK are failing at reading and writing, and research believes up to half of these are undiagnosed dyslexics but there are simply not enough teachers within the system to recognise and detect these children at present.

Dr Sue Fowler of the dyslexia research trust outlined how complex the brain pathway is when we read, and how very large areas of the brain are used - both from the visual system to the language area where the meaning is inferred, to the memory to enable you to recall the word next time we see it. However for approximately 10% of us this gets very mixed up. Specialists at the trust have found that very specific shades of yellow and blue help eyes to channel words to the correct areas of the brain for decoding, and massive improvements have been seen on those tested. Early results have shown these colours could help in as much as 70% of the cases.