

Dyslexia - Through the Eyes of a Child

NATIONAL EYE HEALTH WEEK 21 – 27 SEPTEMBER 2015

Embarking on a new school term in September should be an exciting and positive time for your child.

For children with dyslexia or visual stress, however, the classroom can bring new challenges, especially when reading, writing and comprehension difficulties are an issue.

There is no cure at present for dyslexia, but there is good news. Ground-breaking new visual interventions can significantly improve symptoms and help children reach their full potential. For professional advice, you can turn to award-winning Optometrist, Noel McCrystal from Dungannon, one of Northern Ireland's leading specialists in visual treatments for dyslexia and ASD.



What might a child with dyslexia see?

Dyslexia primarily affects the visual skills involved in reading and spelling; word movement or distortion is often a key problem. Words can swirl, reverse, bleach out or shimmer on the page, causing eyestrain,

headaches, migraine, fatigue and poor depth perception. This exacerbates reading, writing and comprehension difficulties and often lowers a child's self-esteem. The eye develops critical brain connections in the first eight years of life. Research shows that 80% of all learning is obtained through the eyes during this formative period. Sometimes children with undiagnosed eye problems are mistakenly put into special needs classes which can further delay their learning, as they do not have an intellectual difficulty. Early eye tests by a qualified specialist optician are crucial.

How can visual treatments help dyslexia?

McCrystal Opticians is unique in the UK & Ireland, offering all four leading optical techniques for addressing dyslexia: Chromagen, Intuitive Colorimetry, Schoolvision and Orthoscotics.

The use of coloured tints in lenses or contact lenses can be very effective, with or without prescription. Testing with colour overlays or the specialist Chromagen system helps identify the specific tints required for individual needs.

The Intuitive Colorimeter system offers further precision, with over 110,000 colour possibilities.

Schoolvision takes investigation a step further by studying the way your child's eyes work together as they read. It addresses eye dominance, muscle problems and strains both inside and outside of the eye. This technique also addresses any colour requirement, as well as any balance and spatial awareness difficulties that may be present. Schoolvision offers a bespoke solution for each patient's individual set of symptoms and we have achieved substantial improvements in 80% of children, particularly in the speed and fluency

of their reading, overall confidence and attitude to learning.

What are the latest technology advances?

Our new, cutting-edge Orthoscotics technology offers the world's most precise primary colour system for addressing non-muscular dyslexia and dyspraxia, with applications for a much wider range of sensory problems.

Many people are surprised to discover there are multi-sensory links between vision, hearing, speech and balance functions. Coloured lenses, accurately prescribed using Orthoscotics, can successfully address these imbalances, as well as helping with facial recognition and facial blindness, most commonly associated with ASD and Aspergers. We are privileged to be able to help children and their families make significant positive changes to their lives.



Discover the Schoolvision success story through the eyes of local mum, Danielle Turton and her daughter, Grayce – watch the video at YouTube

Youtube - McCrystal Opticians

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Mid Ulster's ONLY Specialist
in Visual Dyslexia & ASD Solutions

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- » Schoolvision
- » ChromaGen
- » Intuitive Colorimeter
- » Orthoscotics

Benefits:

- » Better School Performance
- » Improved Reading Speed & Concentration
- » Increased Self Esteem & Confidence
- » Reduction of Headaches/Migranes

Change your
Child's
Future...

   

