

## **Behavioural and Developmental Vision Examinations for Children**

Behavioural and developmental vision examinations include assessments for:

- Reading and learning difficulties
- Visual perception and developmental disorders
- Visual stress and Colourimetry (precision tinted lenses)

1. Children's vision examinations include assessment of:

- a) Eye movement control
- b) Focusing and eye teaming skills
- c) Cycloplegic refraction
- d) Stereo acuity
- e) Colour vision
- f) Eye and hand dominance

2. Visual perceptual and developmental assessments include assessment of:

- a) Visual processing of information  
(does your child process information correctly and recall it efficiently)
- b) Sequencing
- c) Auditory analysis
- d) Fine motor skills, spatial awareness and recommendations on posture and pencil grip
- e) Midline, vestibular development and childhood reflexes

### **Colourimetry**

Colourimetry assessment assists in prescribing specific tints and overlays for reading difficulties and visual stress.

Discussions include impact of computers and electronic games on learning, hydration, tint/contrast sensitivity / glare sensitivity and UV protection.

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