



Why should a child have an eye exam?

If vision goes uncorrected...

Eye co-ordination problems can cause:

- Discomfort
- Reduced concentration
- Slower processing speed
- Interference with phonetic or eidetic decoding and spelling
- Reading deficiencies

In preschool children, reduced depth perception and reduced accommodation were found to be predictors of reading performance in kindergarten and grade 1.

- Risk of injury to sound eye increases.
 - This could arguably be the biggest public health issue concerning the vision of young children
 - One study from the UK showed that when the sound eye is injured, only 35% of people were able to continue in paid employment
- Social consequences
 - Lower self esteem
 - Negative Self Image
 - Frustration
 - Embarrassment
 - Shame
- Increased likelihood of criminal activity
- Academic Performance
 - Reduced visual acuity at near has been reported to be more common in children with learning difficulties
 - Hyperopia has been shown to strongly linked with reduced literacy skills
 - Correction of hyperopia has been shown to result in improved reading achievement
 - Anisometropia has been demonstrated to be more common in children with poor reading skills
 - Decreased likelihood of higher education