## Screening Eyes Early

The Lions Clubs of District 20K2 is pleased to introduce an exciting community service project. We are offering free vision screening for children ages 6 months -6 years, many of whom may not have had a professional eye examination.

The vision screening is done with a Plusoptix Screener. The Screener has the ability to screen for vision and eye disorders in children. These eye disorders include near-sightedness, far-sightedness, astigmatism, eye misalignment (strabismus), unequal refractive power (anisometropia), and unequal pupil size (anisocoria).

The vision screener can screen the child's eye from three feet away and no physical contact is made with the child. The process is child friendly and non-invasive.

The Lions Clubs of District 20-K2 perform free vision screenings as a public service.

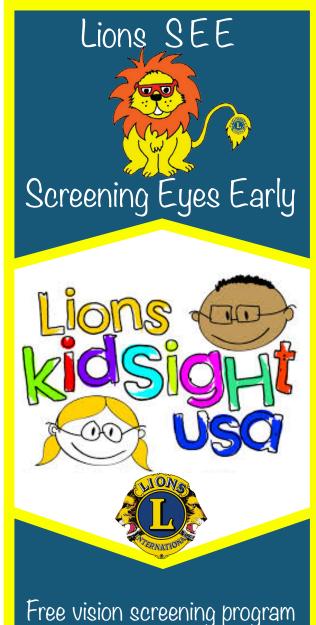
## The mission of Lions S E E Screening Eyes Early

is to decrease childhood blindness through early detection of the most common vision disorders that cause Amblyopia; insuring that all children SEE their future

FOR MORE INFORMATION OR TO SET UP A FREE VISION SCREENING IN YOUR SCHOOL CONTACT:

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provided by the Lions Clubs of District 20-K2



## Lions Clubs International

REGRETTABLY, a child goes blind in our world every minute, 1,440 a day; 525,600 a year. One in 20 preschool aged children has a vision problem, which means 5% of our preschoolers have a problem.

Vision plays a critical role in development during the first 3 years of life. Children use their sight to strengthen motor functions, establish parent-child bonding, build picture perception and gain their balance. Unless the child shows visible symptoms, most parents or caregivers do not know a problem exists. Even children who can communicate may not give a clue. That is why Lion Club members are screening for visual problems. WHY is vision screening important?

The first few years of a child's life are critical in the development of good vision. Children should have their vision checked for issues such as misaligned eyes and problems that need correction with eyeglasses. These problems are not always evident by simply looking at a child. Young children often compensate for vision problems so well that parents, teachers, and pediatricians are unaware of a problem. Many common vision-robbing conditions such as "lazy eye" can be effectively treated if detected in a child's formative years.

Early detection and treatment before the age of 3 can lead to a 95% recovery of vision.

LION SEE SCREENS FOR : Hyperopia – "Far-sightedness" is the difficulty seeing objects that are near. Left untreated, this can contribute to "crossing of the eyes" but can be corrected with glasses.

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Myopia – "Near-sightedness" is when the eyes focus incorrectly, making distant objects appear blurred. It can be treated with glasses.

Astigmatism- A condition in which the cornea has an abnormal curve causing out-of-focus vision.

Anisometropia – This condition can adversely affect the development of binocular vision in infants and children. The brain will often suppress the vision of the blurrier eye in a condition called Amblyopia or "lazy eye."

Strabismus - Eyes are not directed to an object simultaneously. Sometimes the eyes deviate outward and sometimes inward.