

## TTUSD Grant Proposal - Pilot Project

### **PROBLEM**

80% of a child's learning in the first 12 years is visual

20% of school aged children in the US have a vision problem

Nationally: 5-50% of children receive follow up care after screening

Untreated vision problems may result in learning delays, impaired hand-eye coordination, poor concentration, and behavioral problems

Access to care in our region is limited. Only 1 MediCal provider, high out of pocket costs, VSO vouchers discontinued, nearest specialist is 120mi round trip, cost burden of time off and travel



### **SOLUTION**

Our plan is to partner with Vision to Learn (VTL), a mobile vision van that provides comprehensive eye exams and glasses to children on site at their schools. This organization has been offering resources to low-income students since 2015.



## Benefits of Vision Care

- **Providing glasses offers the equivalent of an additional 4-6 months of learning among the lowest 25% of test takers**
- **Teachers reported students became more engaged**
- **Students felt more confident and the class experienced less disruptions**
- **Group Rx and choice reduced stigma and increased student willingness to wear glasses**



# Pilot Project



Truckee Elementary

510 students

socio-economically disadvantaged

Latino

Students failed vision screening

45% of students with  
care

# Funding

is to improve follow up rates  
at least 80% with VTL

monstrated improvement in outcomes  
lead to access of long term funding and  
expansion to the TTUSD

- **Initial cost \$275/child served**
- **CHIP HSI Federal Funding anticipated by Feb**
  - **Offset cost by 40-45%**
  - **First year total cost \$12,750**
  - **Funds needed after CHIP HSI \$7650**
- **Once VTL is an established provider with TTUSD, cost per child will be about \$150**
- **Long term funding identified thru TTUSD**
- **Investing in this project will benefit the community, increase equity/fairness in education, create goodwill, and supports the Pillars of The Rotary Club**
  - **Supporting children**
  - **Education**

**PROGRAM COST**

**Thank you for your  
consideration**