



Operation Full STEAM

Cade Museum for Creativity and Invention



Funds Requested: \$33,958.50

provides interactive, hands-on science experiences designed to be aligned with school-based science curriculum for students in grades 2-5 in three strategically selected elementary schools by providing on-going field trips, make and takes, and yearlong membership to the Cade Museum.

Operation Full STEAM provides students with learning opportunities allowing them to make hands on connections beyond the walls of their classroom.



Why?

Teachers noted they lack both the material resources and time required to teach science at the elementary school level.

One educator described, “I don’t feel like a science teacher because I don’t have the resources to be able to do science. We tell science. We show science. But we don’t do science.”

Students become disinterested in science when it is disconnected from the real world and their personal experiences.

Performance Measures

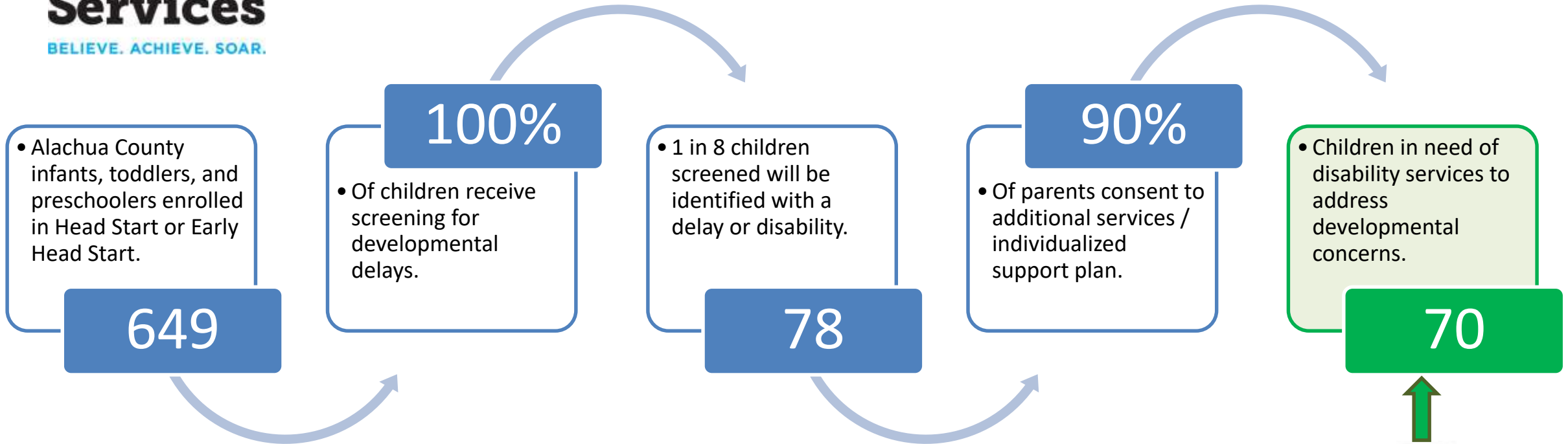
How Much?	FY22 Target
Number of children participating in Operation Full STEAM.	800
Number of teachers participating in Operation Full STEAM.	14
Number of parents who serve as field trip chaperones.	10
Number of Cade Museum field trips.	30
How Well?	FY22 Target
% of children from selected schools who attended the field trips.	90%
% of children who attended 2 or more field trips.	75%
% of children who report they like coming to the museum and it makes them excited to learn.	90%
% of teachers who report satisfaction with Operation Full STEAM.	90%
Better Off?	FY22 Target
% of children who utilize the museum membership at least once.	25%
% of children with increased awareness of STEAM careers.	60%
% of children demonstrating increased engagement in STEAM activities.	85%





— EPISCOPAL —
Children's Services
BELIEVE. ACHIEVE. SOAR.

Funding will provide for classroom-based, individualized treatment to address developmental concerns through physical, occupational, speech and language therapy.



Funds Requested: \$82,500



CHILDREN'S TRUST
OF ALACHUA COUNTY



Why?

Every child deserves a strong start in life.

Head Start / Early Head Start serves Alachua County's most vulnerable children.

Children meet at least one high risk criteria (i.e., income less than or close to Federal Poverty Level, household receiving public assistance, child in foster care, or family experiencing homelessness).

Earliest possible intervention is the most effective.



CHILDREN'S TRUST
OF ALACHUA COUNTY

Families face *many* barriers to accessing these services (i.e., lack of providers, waitlists, cost, transportation, hours of services).

Children with special needs or developmental delays are at risk for missing critical milestones which are foundational for future skills. Targeted treatment helps address delays so children make progress in areas of development where they are behind.

Performance Measures

How Much?	FY22 Target
Number of children with developmental concerns whose parent consents to service.	65
Number of children who receive services for a developmental concern.	60
How Well?	FY22 Target
% of children with developmental concerns whose parent consents to service.	90%
% of children who receive 3 or more therapy services.	80%
% of children who transition to other public funding sources (i.e., Medicaid, Early Steps, Child Find (IDEA)).	75%
Better Off?	FY22 Target
% of children demonstrating progress on their treatment plan. (i.e., improvement in developmental delays identified)	85%
% of children who complete their treatment plan.	75%