

Education Dynamics – Early Brain Development

1) Things in place

- a. Success by 6: United Way educates parents on roles**
- b. Dial testing: kindergarten assessment of pre-literacy**
- c. HEALS – Health Establishment @ Schools – Treatment for non-insured.**
- d. Children Advocacy – Healthy families intervention for at-risk new parents**
- e. HCS – Pre-K programs**
 - i. Special needs/early intervention**
- f. Seldon Center: Parenting program**

2) Things Needed

- a. Prenatal Care: teen pregnancy**
- b. More mentoring**
- c. Finding public Pre-K**
- d. Collaboration: Healthcare, social services, education, parents**
- e. Parental involvement**
- f. Church programs – Early childhood mother’s day outreach**
- g. Community based program**
 - i. Teen pregnancy and prevention**
 - ii. GED & mentoring**

h. parental involvement on all socioeconomic levels

3) K-12

a. STEM engagement

i. Education and industry interactions

ii. Job shadowing: Jr. Achievement partnerships

b. AMSTEC/STI & HASP (Alabama math, science and technology initiatives

c. Teacher training and mentoring

d. STEM professionals to teach

e. Technology academics

f. Prioritize, coordinate, disseminate info to: career fairs, special projects, technology competitions

g. Engage at young age

h. Why are math scores solid?