

Grow Up Great Detroit Fact Sheet

OVERVIEW: A foundation in science and the arts stimulates children to explore the world around them with a sense of beauty, wonder, and creativity, as well as with the tools to promote learning and development.

- Practitioners and experts alike have highlighted the need for arts education from preschool on as a means to promote learning across all curriculum areas.
- A study by the National Research Council recognized that providing young children with research-based mathematics and science learning is likely to pay off with increased achievement, literacy, and work skills in these critical areas.

HIGHLIGHTS: the *PNC Grow Up Great* initiative in Detroit will:

- **Commit \$2.1 million** that will enable each of the partner institutions to establish new programs in science and the arts for underserved preschool children in the Detroit Public Schools and will include an independent evaluation of the program
- **Leverage the experience of these institutions** to provide professional development for preschool teachers to establish a competency and comfort in teaching the arts and sciences to preschool children
- **Design developmentally appropriate classroom activities** to enhance learning in science and the arts for preschoolers as part of the Detroit Public Schools curriculum
- **Engage parents in their children's learning experience** through participation in classroom activities and a series of family visits to the partner institutions
- **Launch the first-ever summer school programs in science and the arts** for Pre-K students in the Detroit Public Schools, programs that will begin in June and last six weeks
- **Serve approximately 200 children** and their families in preschool programs throughout the Detroit Public Schools system in the first year pilot. Based on an evaluation of the pilot, the program may be expanded to reach more children and teachers in years two and three.
- **Volunteer component for PNC employees** – a hallmark of *PNC Grow Up Great* – in support of the programs

PARTNERS & PROGRAMS:

- **Detroit Public Schools Foundation** will:
 - o Host the summer pre-K program
 - o Appoint a program coordinator to oversee teacher training and coordinate instruction with the partners
 - o Provide classroom materials and technology components
 - o Coordinate family events
- **The Detroit Science Center** will:
 - o Offer an outreach program, designed to bring the resources of the center and the Detroit Children's Museum into the classrooms
 - o Host a series of student field trips to the Science Center and the Children's Museum
 - o Emphasize student learning through exploration and hands-on activities
 - o Offer four visits to the center for children and families served by the program as part of its *Family Days* program
- **Music Hall Center for the Performing Arts** will:
 - o Host *Family Series/ Theatre Time*, which features teachers reading stories to preschool students and engaging them in acting out the characters' roles with the use of props
 - o Invite family members to attend classroom sessions and accompany their children to the stage shows
 - o Engage in an interactive program of instrument and music awareness through the use of miniature and handmade instruments
 - o Work with teachers to create programs they can deliver in the classrooms