# Woodland Primary School KG FEASIBILITY STUDY SUMMARY Fall 2011

This fall the school board asked us to look at the different pieces that would need to be put together in order to assess feasibility of potential All-Day Every Day KG at WPS. We believe we were asked to look at what it would legitimately take to make such a transition and to report what we believe impacts on student learning and district resources would entail.

Listed below, are 6 categories, along with a miscellaneous category that were used to frame our findings.

- -Research and Expected Outcomes
- -Facility Requirements
- -Master School Schedule Impact
- -Staffing Impact
- -School Budget Impact
- -District Transportation Impact
- -Miscellaneous Thoughts/Potential options

At the November 14<sup>th</sup> school board meeting, we will summarize the data and implications of such a proposal from the perspective impact of each category.

The purpose of these efforts has been to provide as clear a picture as possible regarding necessary adjustments that it would take to accommodate such an endeavor.

#### **Research and Expected Outcomes**

Analysis of a handful of studies (including meta-analysis studies) along with personal interviews with Woodland Instructional Staff, and Tom Nadal, Executive Director of Elementary Education in the Evergreen School District form the basis of our research summaries.

#### Research:

- -Strand of studies show increase in academic achievement through 2<sup>nd</sup> grade, with students scoring significantly higher on Metropolitan Reading Readiness Test. (Medway School District, 2005)
- -West Ed Policy Brief, April 2005 (Summarizes specific findings from seven studies)
  - \*Research is pointing to early childhood as a potent time for preventing the achievement gap before it gets established.

# Full-Day Every Day KG:

- \*Contributes to increased school readiness
- \*Leads to higher academic achievement
- \*Improves student attendance
- \*Supports literacy and language development
- \*Benefits children socially and emotionally
- \*Decreases costs by reducing retention and remediation rates

#### Potential Concerns of this model:

- \*Demands on children
- \*Accessibility
- \*Cost
- \*Local autonomy

# -Evergreen School District Visit: (Dr. Tom Nadal)

This district implemented the model one year ago......with the following narrative summary comments based on their experience:

- \*Research supports this effort as being one of the most powerful interventions that can truly make a difference across a school system.
- \*If you do it.....do it right!
- \*Professional Development of Staff is key.....not just KG staff, but in succeeding grades levels up to about grade 4. Purposeful staff development on how to maintain quality instruction up the grade chain.
- \*Evergreen experienced very positive (even compelling) academic effect in first year followed by an "echo effect" a year later in two schools that had run full-day KG for two years supported through state funding.

# Other Evergreen Thoughts:

- -Need a committed school board
- -Understand there will be a community impact (Day Care/Pre-School)
- -Some decisions regarding other programs may need to be made
- -Seek to connect and include Day Care/Pre-School in a training component
- -Woodland KG Staff see attached survey synopsis
- -Matrix of Studies and Comments (Compiled by Malinda Huddleston) see attached

#### **Expected Outcomes:**

Based on the factors and input from above, we would anticipate the following outcomes:

- -Increased school readiness and academic achievement of in-coming 1<sup>st</sup> graders
- -Earlier identification and intervention of struggling students
- -Significantly better reading instruction delivery
- -Reduction of Interventions/retentions in later elementary grades

#### **Facility Requirements:**

Using an estimate of six sections of KG, and current facility usage the following additional classroom spaces would be required:

- -1-2 Classrooms
- -Current estimate cost of double portable with bathrooms: \$130,000.
- \*These facility requirements **would** be an allowable use of impact fees.

#### **Master Schedule Impact:**

In order to maintain current practice/level of Specials (Music/PE/Library) to KG students attending full-time in 6 sections, the following would be necessary:

- -3 additional sections of each Special would not affect current Master Schedule
- -Cafeteria would absorb 3 additional full-time classes

#### **Staffing Impact:**

- -3 additional KG Teachers (approx. Ave. Salary/Benefit=: \$69,000 per teacher) = \$207,000
- -2-3 additional Instructional Assistants (6 hr. staff, approx. Salary/Benefits: \$25,000 per IA) = \$75,000

# **School Budget Impact:**

- -Classroom Furniture and equipment Costs = \$13,740
- -Technology Costs = \$2,000 per computer/projector set-up = \$6,000
- -Classroom Supply Costs = Minimal each of our KG classes currently funds two sections

#### **District Transportation Impact:**

-Cost Neutral........"By eliminating mid-day run on Monday, KWRL will reduce expenditures by approximately \$14, 000 (\$9,000 wages and benefits, \$5,000 fuel and operational costs)." (Chuck Anderson)

-Each route will have enough capacity to put an additional 3-5 KG students on each bus. Therefore, we do not anticipate a need to have to add a route to accommodate all-day every day Kindergarten.

#### **TOTAL ESTIMATED FINANCIAL COSTS:**

-Facilities \$120,000

-Staffing \$282,000 -Staffing \$282,000

-ONGOING COSTS

-Staff Professional Dev. \$10,000

-School Budget \$5,000 -School Budget \$10,000

Total Outlay: \$417,000 Initial first-year outlay Total Ongoing Costs: \$292,000

### Miscellaneous Thoughts/Potential Options:

- -Limited Full-Day KG Sections
- -ELL or other "qualifier" Full-Day Sections
- -Half-Day every day schedule (\$70,000 KWRL Cost)