

# The National Education Association: "A Sound Educational Investment"

- Benefits of full-day Kindergarten:
  - Student achievement
  - Social and emotional skills
  - Teacher relationships with students
  - Parents have better access to care for children
- Teacher-reported Benefits of Full-Day K:
  - Eases transition to 1<sup>st</sup> grade
  - More time offers more flexibility in day, less stress
  - Eased ability to differentiate instruction appropriately

# National Center for Education Statistics (A Division of the US Dept of Ed)

- Early Childhood Longitudinal Study, KG Class of 1998-1999
- Assessed national data on kindergarten longitudinally to assess the effects in achievement for students in full-day vs. halfday programs
  - Report greater gains in reading language arts and mathematics over half-day students
  - "These findings support prior research that attributes full-day kindergarten to greater academic progress." (pg. 67)

#### **Most Recent Research:**

## Full-Day vs. Half-Day Kindergarten: In Which Program Do Children Learn More?

- University of Michigan Study of over 8000 kindergarteners
- "When children's social and academic backgrounds are taken into account, as well as structural, social, and academic features of their schools, children who experience full-day kindergarten as a whole-school program are advantaged in terms of their cognitive learning." (pg. 24)
- Research shows full-day teachers are able to pay attention to more than academic: can focus on social and developmental skills and behaviors, offering a more balanced educational experience
- "...our favorable findings for kindergarten are not confined to disadvantaged children or to low-income or urban schools—<u>all</u> children benefit, in terms of learning more, when they attend kindergarten as a full-day program." (pg. 26)

### **Another Data-Driven Study:**

The Effects of Full Day vs. Half Day Kindergarten

- Study by Indiana Superintendents Association (2004)
- Research conclusions:
  - Full Day Kindergarten is Effective for:
    - Academic Achievement
    - Grade Retention
    - Special Education referrals
    - Social and Behavioral Effects
    - Closing achievement gaps
  - No conclusive effects on attendance rates
  - "The national research suggests there are no negative outcomes commonly associated with full day kindergarten." (pg. 7)

#### **Conclusions**

- At best, research indicates full-day kindergarten generates academic and social gains for ALL students
- At worst, research indicates full-day kindergarten leads to modest academic growth

### Sample A – Full Day Schedule

Time	Day A	Day B	Day C	Day D	Day E
8:50 - 9:05	Homeroom	Homeroom	Homeroom	Homeroom	Homeroom
9:05 - 9:50	LA	LA	LA	LA	LA
9:50 - 10:35	LA	LA	LA	LA	LA
10:35-11:20	LA	LA	LA	LA	LA
11:25 - 12:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
12:05 - 1:15	МАТН	МАТН	МАТН	МАТН	12:55-1:40
					PE2
1:20 - 1:45	RSC	RSC	RSC	RSC	RSC
1:45 - 2:30	SS/S/LA	PE1	ART	SPANISH	MUSIC
2:30-3:15	MEDIA	SS/S/LA	SS/S/LA	SS/S/LA	МАТН
	Homeroom	Homeroom	Homeroom	Homeroom	Homeroom

- -LA-consists of Morning meeting, Action Reading, Jumpstart, Guided Reading Groups, Workshop
- -Math is 70minutes
- -RSC (Resource) is small group instruction (this is where our students can be pulled out for services OT/PT/ESL)
- -SS/SCI is 45 min Often integrated non fiction units of study tied in with LA as well.

# Sample B – Full Day Schedule

SUBJECT	TIME
READING WORKSHOP	30 MINUTES 3X/WEEK
WRITING WORKSHOP	30 Minutes 3X/WEEK
SHARED WRITING	15 MINUTES 2/3X/WEEK
SHARED	15 MINUTES 2/3X/WEEK
WORD STUDY	15-20 MINUTES 3X/WEEK
HANDWRITING	15 MINUTES 3X/WEEK
READ ALOUD	10-15 MINUTES DAILY
SCIENCE or SS	80 MINUTES/WEEK
MATH	45-60 MINUTES DAILY