

# David A. Harrison Elementary School

PRINCE GEORGE COUNTY PUBLIC SCHOOLS  
DISPUTANTA, VIRGINIA

## SCHOOL PROFILE

403 STUDENTS, GRADES K-2  
38% Free/Reduced Lunch  
49% White, 45% African-American  
4% Hispanic, 1% Asian-American

## LIGHTSPAN ACHIEVE NOW IMPLEMENTATION

Classroom/Family Homework Model  
Grade 1, Began September 1999  
100% Home Deployment  
Reading/Language Arts/Mathematics Focus

## RESEARCH INSTRUMENTS

Standardized Testing And Reporting  
(STAR) Reading Test  
Phonological Awareness Literacy  
Screening (PALS)

## RESEARCH TIME FRAME

2001-02 School Year

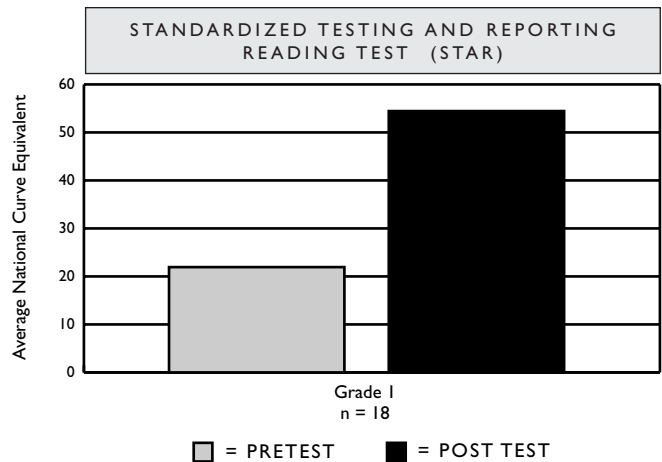
### STRONG GROWTH DEMONSTRATED BY FIRST-GRADE STUDENTS IN READING/LANGUAGE ARTS

DURING THE 2001-02 SCHOOL YEAR, FIRST-GRADE STUDENTS AT DAVID A. HARRISON ELEMENTARY SCHOOL USING LIGHTSPAN ACHIEVE NOW™ DEMONSTRATED A STRONG GROWTH OF 32.511 NCE POINTS ON THE STANDARDIZED TESTING AND REPORTING (STAR) READING TEST. ON THE PHONOLOGICAL AWARENESS LITERACY SCREENING (PALS) TEST, 11.1% MORE MET THE BENCHMARK ON THE WORD LIST, 27.8% MORE MET THE BENCHMARK IN SPELLING, AND 22.2% MORE MET THE BENCHMARK ON THE ENTRY LEVEL SUM, WHEN FALL AND SPRING SCORES ARE COMPARED.

STUDENTS WERE TESTED USING THE STANDARDIZED TESTING AND REPORTING (STAR) READING TEST AND THE PHONOLOGICAL AWARENESS LITERACY SCREENING (PALS) TEST BEFORE AND AFTER THE LIGHTSPAN ACHIEVE NOW™ IMPLEMENTATION TO MEASURE ACADEMIC PROGRESS.

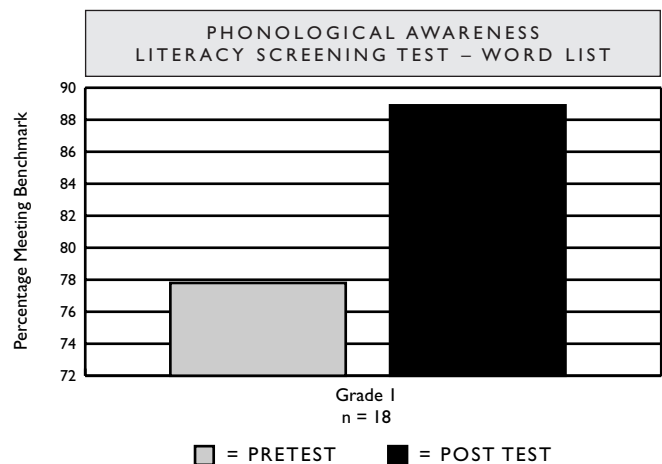
## First-grade students display strong gains in Reading

First-grade students from David A. Harrison Elementary School using the Lightspan Achieve Now™ curriculum demonstrated a strong gain of 32.511 NCE points on the Standardized Testing and Reporting Test (STAR) in Reading, improving from a pretest average of 21.939 to a post test average of 54.450.



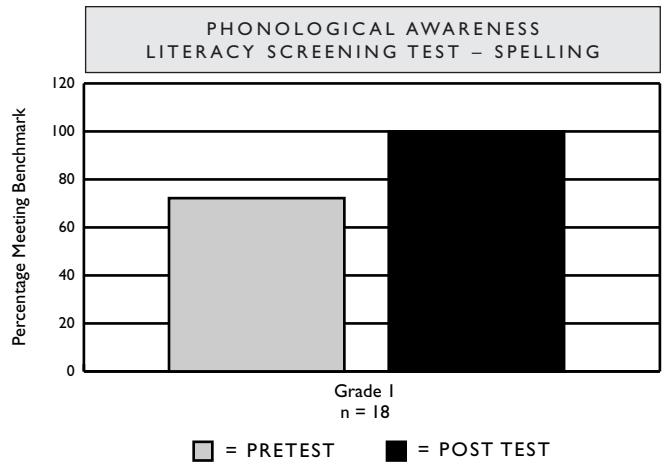
## First-grade students show improvement in Language Arts

First-grade students from David A. Harrison Elementary School demonstrate improvement on the Phonological Awareness Literacy Screening Test (PALS) Word List with 11.1% more students passing, improving from 77.8% meeting the benchmark in the fall compared to 88.9% meeting the benchmark in the spring.



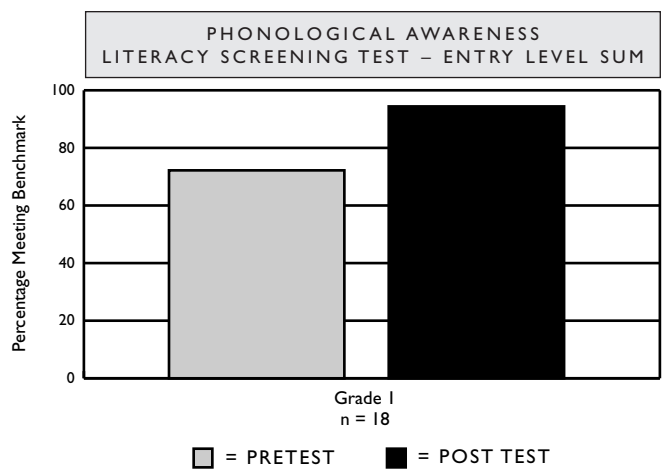
## Students in grade 1 demonstrate strong gains in Spelling

First-grade students using Lightspan Achieve Now™ realized strong gains on the PALS Spelling test with 27.8% more students passing, rising from 72.2% meeting the benchmark in the fall compared to 100.0% meeting the benchmark in the spring.



## First-grade students realize strong gains in Language Arts

Students in grade 1 strong improvement on the PALS Entry Level Sum with 22.2% more students passing, improving from 72.2% meeting the benchmark in the fall compared to 94.4% meeting the benchmark in the spring.



## David A. Harrison Elementary School Background

David A. Harrison Elementary School serves a diverse population of 529 students in grades K–2 with approximately 50% from military families. The staff strives to prepare the students to meet or exceed the standards set by the Virginia Department of Education when they are formally evaluated in grade 3. The Implementation of Lightspan Achieve Now™ in a first-grade classroom was provided by a locally funded Accelerated Reader Grant. The goal of implementing Lightspan is to strengthen skills in language arts and mathematics and have students be on grade level in both by the end of the school year.

The teacher worked with the consultant during the 2001–02 school year to prepare instruction sheets for each CD to assist the parents in maximizing the learning for their child. The CDs were used for instruction in the classroom as they could be integrated into the curriculum and the CDs that most supplemented the curriculum were sent home on a weekly basis.

The teacher has participated in in-depth training since 1999 and used the professional development time afforded her this year to work with the consultant to develop instruction sheets for parents. The parents attended a program orientation at the beginning of the school year, a mid-year workshop, and a celebration at the end of the school year.



10140 CAMPUS POINT DRIVE  
SAN DIEGO, CA 92121-1520  
1-888-4 ALL KIDS  
[www.lightspan.com](http://www.lightspan.com)