## QUALITY ASSURANCE ANNUAL REPORT

## Nutley School District

This Quality Assurance Annual Report will be presented to the public at the meeting of the Nutley Board of Education by Dr. Frank T. Votto, Chief School Administrator.

## Implementation of School-level Plans (N.J.A.C. 6:8-4.4)

School-level plans have been developed and implemented as specified by the Statement of Assurances. The School-level Planning Teams met during the months of May, June, and July and recommended the following objectives which were approved by the County Superintendent on:

<u>School</u>	Principal	<u>Years</u>	Pupil Performance/Behavior Objectives
Nutley High	Mr. Jacone	96-97	By June 1997, 70% of the students enrolled in the geometry curriculum will have demonstrated related proficiency with the use of calculators by achieving a score of at least 70% on a locally administered criterion referenced test.
			By June 1997, students enrolled in biology will demonstrate proficiency skills in understanding the interrelationship of living systems. At least 70% of the students will achieve a composite score of 70% or above on a related criterion referenced test.
Franklin	Dr. Vivinetto	96-97	Students participating in the seventh grade computer course will demonstrate proficiency skills in the computer applications of word processing and keyboarding by at least 70% of the students achieving a composite score of 70% or above, on a criterion referenced test administered in June, 1997.

Students in grade 7 will demonstrate proficiency skills in understanding the nature of conservation problems affecting our environment by at least 75% of the students achieving a composite score of 70% or above, on a criterion referenced test administered in June, 1997.

Spring Garden

Ms. Anello

96-97

By June 1997, at least 70% of the students in grades one through four (1-4) will demonstrate mathematical problem solving proficiency by achieving a national percentile score of 70% or above, on the IOWA Test of Basic Skills.

By June 1997 at least 70% of the students in grades five and six (5-6) will demonstrate proficiency in the scientific method (interpreting and analyzing data, drawing conclusions and communicating results) on directed experiments by achieving a score of 70% on a criterion referenced test.

Washington

Miss DiGeronimo 96-97

By June 1997, at least 70% of the students in grades five and six (5-6) will achieve a score of 70% or above on a teacher made test involving the use of a calculator. The students will demonstrate awareness and application of the calculator through the process of adding, subtracting, multiplying, dividing, problem solving and changing fractions into decimals.

By June 1997, 70% of the students in grade four (4) will be able to achieve a score of 70% of above on a teacher made test identifying the major systems of the human body and how their functions are interrelated.

Yantacaw

Mr. Calicchio

96-97

By June 1997, 70% of the students in grades two and three (2-3) will demonstrate proficiency regarding the state(s) of matter by achieving a score of 70% or above on a locally administered criterion referenced test.

By June 1997, 70% of the students in grades five and six (5-6) will achieve a score of 70% or above on a locally administered criterion referenced test identifying the physical and chemical properties of matter.

## Implementation of School-level Plans (cont'd.)

Lincoln

Mr. Conrad

96-97

By June 1997 at least 70% of the students in grades four through five (4-5) will achieve a score of 70% or better on a grade-level, criterion-referenced test to demonstrate proficiency skills in understanding the structure, characteristics, and basic needs of selected organisms.

By June 1997 at least 70% of students in grades two through three (2-3) will achieve a national percentile score of 70% or above on the Iowa Tests of Basic Skills in mathematics skills (concepts, problem solving, computation).

Radcliffe

Mrs. Serafino

96-97

By June 1997, students in grades three through six will demonstrate proficiency in science through authentic problem-based learning using the following progress indicators:

- . Problem formulation
- . Strategies/skills for informationgathering and problem solving
- . Organize, interpret, and analyze data
- . Draw conclusions/inferences and communicate results

A minimum of 80% of the students will successfully complete a group science project, keep a journal record of data observations/summary of findings, and present results to the class. The project will be holistically scored using a 5-point rubric with a passing score of 2.

By June 1997, students in grades four through six will demonstrate proficiency in the use of the computer to access information for a science research project through an on-line data base/telecommunications.

A minimum of 85% of the students in grades 4-6 will demonstrate proficiency by scoring at least 70% on a teacher-made criterion-referenced assessment.