



CURRICULUM DESIGN PLAN

Randolph Field Independent School District

Curriculum Design Plan

Purpose:

The purpose of this curriculum design plan is to improve student achievement for **ALL** students in the Randolph Field Independent School District. The plan is based on the premise that this purpose should be accomplished through a focused curriculum with diverse strategies and methods. The plan will reconcile the strategies and standards that are currently in use in the district with current research concerning successful practices. Those strategies resulting in successful achievement by students in the district will be maintained and merged with other strategies that will increase this success rate.

The result of this plan is that the Randolph Field Independent School District will have in place a "living" curriculum that is focused on the desired results, aligned for grades prekindergarten through twelve, and presented in a manner that ensures all know the expectations, the rationale for the expectations, and the date the expectations should be achieved

Criteria:

Each segment of the curriculum developed will meet specific criteria: The segments of the curriculum will

- define the significant content, concepts and skills that will be assessed and aligned;
- define how students will demonstrate their abilities to access and process information and communicate their answer(s) to a question or their solution(s) to a problem within the context of the content and concepts;
- cite external validations;
- define how students use technology in their learning; and
- provide for students to work in teams and as individuals.

Process:

1. The Strategic Planning Committee, composed of teachers, administrators, parents, and community members will be responsible for the
2. development, implementation and revisions of a curriculum, based on research, that provides challenging learning for all students.
3. The prekindergarten through grade 12 vertical teams will be responsible for developing, aligning, and evaluating the curriculum according to a plan developed by the Strategic Planning Committee.

4. Accountability will be an important part of the Curriculum Design Plan. At a minimum, the following accountability measures will be in place as a part of the plan:
 - a. A nationally normed-reference test will be used to determine the areas of strengths and weaknesses in the implemented program and provide one means of evaluating the success of the program in grades one through eight.
 - b. Advanced Placement Examinations, the National Merit Scholarship Program, college entrance examinations, and other administered assessments will be used to determine the areas of strengths and weaknesses in the implemented program and provide one means of evaluating of the success of the program in grades none through twelve.
 - c. The district will carefully review and use the data obtained as a result of the criterion-referenced state examinations that are designed to report the measure of student success on the mandated Texas curriculum.
 - d. Data will be disaggregated based on ethnicity, socioeconomic status and special needs as an additional measure of the effectiveness of the curriculum in place in all Randolph schools.

Evaluation:

The curriculum design plan will be evaluated primarily on the basis of student performance. Measures of student success in increasing student achievement will include increases in the scores on both the norm-referenced standardized tests and the criterion-referenced tests as well as disaggregated data for all groups. In addition to data related to testing, measures of success will include an increase in the number of Advanced Placement courses and an increase in the number of students enrolled in such courses, high scores on the advanced placement tests, an increase in the average scores on college entrance exams, and increased opportunities for high ranking students in the National Merit Scholarship Program. Other measures of success will include increased recognition for academic success in the areas of acceptance to the college of the student's choice, the number and amount of scholarships, awards for performance in all areas including academic, extracurricular, and citizenship. The measures of student success will show an increase in order for the program to be considered successfully implemented.

As a part of the evaluation to be completed at the end of each school year, the plan will be reviewed as to its total success and also in each area for the means that could be used to create an environment for even higher achievement. These review considerations will be used to make any refinements, adjustments, or modifications needed to cause an increase in the academic success for the students of the Randolph Field Independent School District.