

Name: _____

Date: _____

Student Teams Achievement Divisions (STAD) Model

Is about ...

Student Teams Achievement Divisions (STAD) Model is about cooperative learning that can provide multi-ability teams with practice in learning concepts and skills

Main idea

Theory

STAD is best used for diversifying learners. It is meant to improve the communication between students because student collaboration is key in this model, or any model involving cooperative learning. Team rewards are used to promote positive competition between classmates. Students are individually accountable for each section of their project, because of this not one student is dragged down by others lack of drive. This promotes equal opportunities for success.

Main idea

Planning

Planning for whole-group instruction: It is essential to promote interaction among students, this can be done by preparing high-quality examples on the content that students will practice on in their groups. This can be done by showing them examples of a finished project that is similar to the one you assign them.

Organizing Groups: Teachers should assign groups and not let student choose their groups. The ideal number is 4-5 students to a group. Groups should be diversified with students of different backgrounds, attitudes, and values with varying grades, genders, and cultural minorities.

Planning for Team Study: Providing study materials with clearly specified learning objectives is pertinent to ensure that the group instruction and team study are aligned. The study materials should require answers that are clearly correct/incorrect and not open to interpretation to minimize confusion.

Calculating Base Scores and Improvement Points: Base scores are determined prior to introducing the students to STAD (their average on all their past tests and quizzes). Students are awarded improvement points based on how a student performed on a test or quiz as compared to their base score. Improvement requirements can be made so that students only get extra points if they improve by a certain percentage.

Main idea

Implementing

Instruction: Teachers should explain and model the skill they want students to attain. Teachers should provide students with examples that model the skill just taught so that students can practice the new skill.

Transition to Teams: When students move from whole-group instruction and start to prepare for team study it is important to emphasize that the entire team is rewarded if individual members improve. This increases their incentive to work together. To make sure that high achievers are not doing the full work load and low achievers are not copying the answers, teachers must divide high achievers and low achievers evenly among groups.

Team Study: This phase provides opportunities for students to practice with the new content learned and receive feedback from the other group members. It is essential to monitor students in this phase and carefully gauge when to intervene as to make sure they are participating equally, this promotes social development and provides practice with the academic skill.

Recognizing Achievement: Teachers recognize students achievement by giving them improvement points. When students match their past performance, they are given a small number of improvement points; when they exceed it, improvement points increase in proportion.

Main idea

Assessing/Modifying/ Motivating

Assessing: To make sure students understand the content when using groupwork and cooperative learning strategies, teachers can use traditional quizzes with multiple choice answers. To assess students group process- to make sure they are taking personal responsibility and functioning as productive members of their group- teachers should ask questions such as, "Are some members dominating?" or "Are all members contributing?"

Modifying: Assigning students into groups makes students with different backgrounds work together, this helps students learn about each other as individuals and causes all group members to have equal status

Motivating: STAD is designed to increase student motivation by giving students improvement points and team rewards for increases in their performances

So what? What is important to understand about this?

It is important to understand the STAD Model because it is commonly used in combination with direct instruction, but STAD uses team study in place of independent practice.