



Marzano's 9 Effective Instructional Strategies

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9 Effective Instructional Strategies

Effective instruction is key to improving student learning. These 9 instructional strategies help students achieve at higher levels.

1

Identifying Similarities & Differences

The ability to break a concept into its similar and dissimilar characteristics allows students to understand complex problems by analyzing them in a more simple way.

2

Summarizing & Note Taking

These skills support increased comprehension by asking students to identify what's essential and then put it in their own words.

3

Reinforcing Effort & Providing Recognition

Teachers need to help students see the relationship between effort, achievement, and recognition.

4

Homework and Practice

Practice supports learning, homework needs to be intentional and have a specific goal or outcome.

5

Non-Linguistic Representations

Incorporate visuals, images, pictographs, and pantomimes to reinforce concepts and vocabulary.

6

Cooperative Learning

Research shows that organizing students into cooperative groups yields a positive effect on overall learning.

7

Setting Objectives & Providing Feedback

Set objectives that are adaptable to student learning goals & provide feedback toward those goals.

8

Generating & Testing Hypothesis

Have students predict and test hypothesis and explain the outcomes.

9

Questions, Cues, & Advance Organizers

Use questions, cues, and advance organizers to help students tap into their background knowledge to make sense of information.

Reference

Marzano, R. J., Pickering, D.J., & Pollock, J.E. (2000). Classroom instruction that works: Research-based strategies for increasing student achievement. Alexandria, VA: Association for Supervision and Curriculum Development.

Marzano, R. J. (2003). What works in schools: Translating research into action. Alexandria, VA: Association for Supervision and Curriculum Development.



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Marzano Strategies Chart Book Review: Unveiling the Magic of Language

In a digital era where connections and knowledge reign supreme, the enchanting power of language has become much more apparent than ever. Its ability to stir emotions, provoke thought, and instigate transformation is truly remarkable. This extraordinary book, aptly titled "**Marzano Strategies Chart**," compiled by a very acclaimed author, immerses readers in a captivating exploration of the significance of language and its profound impact on our existence. Throughout this critique, we will delve to the book's central themes, evaluate its unique writing style, and assess its overall influence on its readership.

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web solution a 3.8 x 10⁵¹ grams b 4.11 x 10⁴⁵ grams c 7.31 x 10²⁵ grams 4 7 1 mole practice with guidance exercises is shared under a not declared license and was authored remixed and or curated by libretexts these are homework exercises to accompany the textmap created for chemistry a molecular approach by nivaldo tro

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web what is the mole fraction of LiCl in the solution 11.8 practice problem acetone c 3 h 6 o has a density of 0.791 g/mL and xylene c 8 h 10 has a density of 0.864 g/mL a solution was prepared by mixing acetone and xylene calculate the mole fraction of acetone in a solution if 19.0 mL of acetone was dissolved in 98.4 mL of xylene 7 1

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web since the mole fraction of the o₂ is 0.050 it contributes 0.050 or if you will 5.0 of the total pressure thus total pressure is 0.21 - 0.050 = 0.16 atm problem 9 a sample of 1.43 g of helium and an unweighed quantity of o₂ are mixed in a flask at room temperature