

Misconception Check

Description:

Misconception check is a type of formative assessment. It is meant to see if students, when given a false fact, can identify what is the correct answer.

How to use the Strategy:

*Strategy can be used any time, but is best used when reviewing a lesson to check for understanding

1. The teacher presents a false fact about the lesson being taught. The fact should be written on the chalkboard or SmartBoard.



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How to Use the Strategy:

2. Each student decides whether he/she agrees or disagrees with the fact.
3. Each student then presents his/her agreement/disagreement in any of the following ways (teacher preference):
 - colored card (one color for agree, another color for disagree)
 - thumbs up/thumbs down
 - stand up/sit down
4. Teacher mentally notes students' agreement/disagreement with the false fact and their reasoning.
5. Teacher adjusts his/her teaching for the remaining part of the class period or for the next day.
6. Students learn how to evaluate their agreement/disagreement with the false fact and make adjustments for their learning.

*The teacher can also give out a correct fact and ask students if they agree/or disagree with the answer.