What is this research about?
This research is about how feedback influences learning and achievement in both positive and negative ways. The authors propose a model of feedback that identifies properties and circumstances that make it effective.

What did the researchers do?
The authors systematically investigated the meaning of feedback in classrooms, synthesized evidence related to the power of feedback, and conceptualized a model to identify how feedback could be used to enhance teaching and learning.

What did the researchers find?
The type of feedback and the way it is given can be differentially effective.

What you need to know...
Teachers consider a framework model in which feedback can be provided.

A Model of Feedback

The purpose of feedback is to reduce discrepancies between current understandings/performance and a goal.

Effective feedback answers three questions:
- Where am I going (the goals)? Feed Up
- How am I going? Feed Back
- Where to next? Feed Forward

Effective feedback question works at four levels:
- Task level: How well tasks are understood/ performed
- Process level: The main process needed to understand/ perform tasks
- Self-regulation level: Self-monitoring, directing, and regulating of actions
- Self level: Personal evaluations and affect (usually positive) about the learner

How do your students use feedback to reduce the discrepancies between their current understandings and the learning goal?