Keep exploring #NeverStopLearning

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We all have our own beliefs and values around what works in the classroom. This is human nature and is built up through our own experiences which leads to us developing our own biases towards things that back up our values. Educational research provides us with an opportunity to reflect deeply on our practice and continue to explore what strategies are effective and less effective in the classroom.

The recent Sutton Trust report by Professor Robert Coe collated a body of educational research which looks specifically at a number of strategies and their varying levels of effectiveness based upon existing research.

Here's a snapshot of what the research suggests is effective and what is less effective in the classroom.

Effective



(Pedagogical) content knowledge.

Quality of instruction.

Classroom climate.

Classroom management.

Teacher beliefs.

Professional behaviors.

Less effective



Using praise lavishly.

Allowing learners to discover key ideas for themselves.

Grouping students by ability.

Encouraging re-reading and highlighting to memorise key ideas.

Addressing low confidence and aspirations before teaching content.

Presenting information to students in their preferred learning style.

Being active, rather than listening passively, helps you remember.

Explore.

Further reading on the Sutton Trust report can be found here: http://wp.me/p2QwwW-ds

Review.

It's important that we don't take all research at face value and that we continue to question 'headlines' and ask 'where is the evidence for this?' As a teacher it is equally important to keep an open mind and not to automatically dismiss something just because it conflicts with our own values. It's far better to explore ideas through collaborative work and discussions as this could lead to further improvement. Keep the main thing the main thing—student progress.