**Visible Learning**

* The work of John Hattie, 2007-2011.
* Over 8,000 studies on education were analysed with over 250,000 respondents.
* There are 138 areas each of which have been assigned to one of six groups.
* The experimenter effect has been calculated at d = 0.4, therefore anything over that has a positive effect.

**The Six General Areas**

* SCHOOL—climate classroom and peer influences.
* HOME—parental expectations; aspirations; parental knowledge of the language of schooling.
* STUDENT—prior knowledge; expectations; openness to experiences; ability to build a sense of self from engagement in learning.
* TEACHING—clarity of learning intentions; reflective practices; planning and talking about teaching; seeking feedback as related to his or her success with students.
* CURRICULA—balanced of lower and higher order thinking; focus on developing strategies to construct meaning; planned, deliberate, explicit and active.
* TEACHER—quality; expectations; conceptions of learning, assessment and students; classroom climate; engagement; fostering of effort; focus on clarity; articulating success criteria.

**The Specific Positive Factors**

* Self-reporting of grades (1.44)
* Age appropriate tasks (1.28)
* Providing formative evaluation (0.90)
* Formative assessment (0.90)
* Accelerated learning (0.88)
* Classroom behaviour (0.80)
* Clarity of presentation (0.75)
* Linguistic assistance (0.67)
* Creativity programmes (0.65)
* Home environment (0.57)

**The Less Important Factors**

* Television usage (0.18)
* Teacher training (0.11)
* Subject knowledge (0.09)
* Distance education (0.09)
* Student control over learning (0.04)
* Summer holiday (-0.09)