

Action-research into Within School Variation

The following factors would be useful investigations for the development of teaching and learning effectiveness:

Useful investigations	✓	note
School-level factors		
Gender effects across subjects		
Subjects that are 'harder' for lower attaining pupils		
High investment subjects - subjects with greater-than-average pupil numbers		
Curriculum choices (e.g. the impact of new courses, like Dida)		
The impact of a personalised tutorial session		
The impact of homework club or breakfast club		
The effect of a consistently applied behaviour management policy		
The effect of new initiatives (like 14-19 Diplomas)		
The effect of progress tracking and forecasting systems		
The motivational effects of career guidance		
Personal development through extra-curricular activities		
Development of the role of teaching assistants/support staff		
The impact of an electronic learning centre and 24/7 access to learning		
Leadership development initiatives (e.g. SLICT, NPQH)		
The quality of staff facilities and teaching support arrangements		
Pupils whose parents are involved with the school		
Implementation of transformation ideas from www.future-learning.net		
Pupil-level factors		
Pupils with high or low verbal reasoning CAT scores		
Pupils with high or low non-verbal reasoning CAT scores		
Pupils from particular ethnic or social groups		
Pupils from a particular primary school		
Pupils who are good at English (how well do they perform in other subjects?)		
Pupils who are high or low achievers		
Pupils who are frequent absentees		
Pupils who are good in ICT (how well do they perform in other subjects?)		
Pupils who respond well to the teaching of 'Learning to Learn' skills		
Pupils who have been taught 'enquiry skills' in relation to project work		
Pupils taught in large or small groups, or subject to seating arrangements		
Pupils taught in particular rooms or part of the school		
Pupils with poorly-developed linguistic learning preferences		
Pupils with good, or poorly-developed, emotional intelligence		
Pupils who find it difficult to organise their learning		
Pupils on School Action plus		
Pupils who attend extra-curricular activities		
Pupils who have been the subject of bullying		
Pupils living in a particular area		
Pupils with low concentration spans		
Pupils with particular home circumstances		
Pupils who are disruptive in whole class situations		
Pupils whose parents rarely attend parent evenings		
Teacher-level factors		
Teachers who ask pupils how they would like the lesson organised		
Teachers who find out about pupils' learning preferences		
Teachers who involve pupils with the design and delivery of lessons		
Teachers who tell pupils where their learning will lead them		
Teachers who make effective use of ICT and Interactive Whiteboards		
Teachers who are well informed about teenage lifestyle/culture/pressures		

Investigations which might be relevant to our pupils' performance

Useful investigations	✓	note

Notes