



Enhance

Detract



Getting the best from your use of data projectors

Pace

Pre-prepared resources mean you can move on quickly, without losing time writing things up on a board. Having a bank of resources at your fingertips makes it easier to deal with misunderstandings as they arise.

Going through a large number of similar slides at a set pace.

Factors: Resource flexibility (what you show on the screen), teacher flexibility (how you use your materials), maintain a variety of other activities.

Resources

Reuse and refine resources over time, adapting them to suit particular groups. Over time, build up a bank of high quality teaching materials.

Repeatedly reuse the same limited resources, year after year, with groups of differing abilities. Spend lots of time creating attractive visual presentations and less time planning engaging student tasks.

Factors: Building up level of ICT skill, designing resources to target particular learning objectives, designing for clarity, identifying key concepts and key vocabulary.

Variety

ICT-based activities are added to an existing, varied repertoire. As the bank of activities is built up, care is taken to address a range of learning styles and pupil needs.

There are lots of bullet pointed presentations on the same background, with an identical look and feel, presented in the same way.

Factors: Maintain a variety of approaches, aimed at different learning styles, look for opportunities to deliver in a different way, exchange ideas and materials with colleagues, use ICT to target different types of learning objective and different levels of thinking and problem-solving. Avoid endless presentation of bullet points.

Interactivity

Students find the resources engaging and have more opportunities to interact with the teacher and other students, through discussion and collaborative work.

The teaching style becomes increasingly didactic as the teacher spends more time talking to their resources from alongside their laptop.

Factors: Build in opportunities for discussion, use ICT to provide stimulus for thought and discussion, ask students to show their work, demonstrate at the IWB, etc.