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Carried out with 5th Year Biology students



Mini Mandatory Movies

Method

- 1 Students took photos of key steps
2. They used PhotoStory3 to record mini movies of experiments
3. Movies were used to revise mandatories

Aim

Using ICT to increase student understanding of experimental procedure

My thoughts

- ▶ Increased student understanding and enthusiasm
- ▶ Motivated reluctant learners
- ▶ Students became independent learners
- ▶ Increased my motivation
- ▶ Student taught me their ICT skills
- ▶ Only simple equipment needed- camera + computer

Student opinion

Seeing the pictures and hearing the story gone through slowly helps
Technology entices young people and appeals to them
Makes it easy to remember and makes it more interesting
Should help to remember when we do the Leaving Cert
I was more involved
A fun and easy way to learn
Very helpful when revising
Easier to learn visually
More interesting and easier to remember
I think it is good to use ICT in Biology
Taking photos of each step helps to remember them better
It helps me be more enthusiastic when doing the experiments
Helps me remember more clearly
Watching and listening to the experiment step by step helps to remember it

