



“All our staff have used the Visualiser in Science and regularly book the lab for dissections. More recently the maths department has also been looking at the Visualiser and the possibilities it brings to their department. We have also shared the impact the Visualiser has with delegates during seminars who all thought it was an excellent product.”

**H**illside High School was looking at ways to improve overall lesson experience and to advance attainment of their pupils. The school initially hoped to do this in science subjects and peer assessment and then to progressively extend it out across all subject areas.

### DISSECTIONS

The use of the Visualiser has really brought dissections to a new realm. The lab in which it is kept is often used by all the staff for heart dissections and lung dissections. Students are allowed access to the dissection lab and using the Visualiser allows them to learn about the different parts of the heart in a visual way.

### SEN

The Visualiser has been particularly useful with our SEN students. For example; when demonstrating experiments all students can clearly view and copy the instructions, whereas in the past they may have struggled to see and read written instructions. In addition when they are asked to do a card sort we can now use the Visualiser to do this so they can watch and check their answers.

### ASSESSMENT

The Visualiser has been very good for peer assessment as it allows quick and easy access to display work to the whole class. This is very good for modelling work and identifying a good 'level 6' prior to assessments.

### PRAISE

The Visualiser has been used to display good examples of work to other members of the group, at the end of the lesson the best pieces are shown to everybody. All students are very keen for their work to be displayed.

### MICROSCOPE SLIDES

We can also use some of our microscope slides on the Visualiser as it has a very good zoom feature. For example; we have prepared leaf cell slides which the students use with the microscope and then we can use these on the Visualiser and label them on the board to identify the parts of the leaf.

'The Visualiser has allowed us to enhance our teaching with all of the above and much more and this has had an impact on learning. It motivates students as they are keen to see the Visualiser in action and with it being something different it varies our teaching methods, interest's students and aids their learning. It addition it supports our accessibility policy for SEN as it allows students more access to experiments and we can demonstrate the methods clearly. Allowing the students to see an 'A' grade answer look like a 'level 5' response compared to a 'level 6' response is an excellent way of supporting AFL and helps the students take control of their learning and identify how they can progress to the next level'.

