

# Evans<sup>2</sup> CHEM WEB

The online solution to High School Chemistry in Scotland.  
[www.evans2chemweb.co.uk](http://www.evans2chemweb.co.uk)

Evans<sup>2</sup> ChemWeb have been negotiating to find a way of allowing schools to access the website materials without the hassle of paying any annual charges. This is also to save considerable time in collecting and managing subscriptions.

SSERC has agreed to cover their running costs for the coming year. This means that all teachers & technicians in Scottish local authority schools and subscribing organisations to SSERC will be able to access Evans<sup>2</sup> Chemweb free of charge.

Schools not subscribed to the services of SSERC can do so by visiting SSERC at their website <http://www.sserc.org.uk/> where they can find details on how to join.

However, for these schools, Evans<sup>2</sup> ChemWeb will also be able to offer annual access to their site by direct application without joining SSERC for an annual charge of £3.00 for the period January 2008 – December 2008.

Evans<sup>2</sup> ChemWeb are grateful to SSERC for their sponsorship for the coming year, and hope that this can continue into the future.

They are aware that a small number of schools have already paid for access to Evans<sup>2</sup> Chemweb for the session starting January 2008. The payments for these schools will be held in their account. However, if a refund is required, please contact them and they will arrange this. Details of payment period can be found in the Teacherzone.

For anyone not familiar with Evans<sup>2</sup> ChemWeb, it is an interactive revision tools for High School Chemistry students in Scotland covering material from Standard Grade, Higher Grade, Intermediate 2, Intermediate 1/ Access 3, and Advanced Higher levels in Chemistry. The revision material consists of brief notes, worked examples for calculations, glossary of new terms, attractive graphics, animations and interactive 'mini-tests' allowing pupils to quickly assess their progress.

Each unit of work can be tested by online assessments (webtests) which are automatically

marked to give immediate feedback to the student. Additionally the class teacher can also choose to receive an email summarising the assessment results for their own records. End of unit webtests at Standard Grade additionally provide more specific information to the student of strengths and weaknesses and offers remedial revision by directing the student to the relevant section in the revision material.

Other areas in the site for pupils include the virtual laboratory, Periodic Tables, SQA data booklet information, site search utility, links to other useful chemistry websites and useful tutorials (with interactive assessment) on writing formulae, balancing chemical equations, mole and concentration calculations (including titration calculations).

The 'TeacherZone' area of the site allows teachers to personalise the site for their school. Teachers can upload school crests/badges, teacher photos (to allow pupils to select their teacher when they log in), change or add email addresses (not shown or available to pupils) to allow them to receive results of completed webtests, switch on or off email notification of webtest results or add or remove teachers from their login page.

The 'TeacherZone' also allows teachers the ability to contact other registered teachers directly via email, access to the ChemWeb forum (where users can share resources or get advice, or download the animation pack for full screen projection of the animations used in the website), the ability to simply create their own webtests or short mini tests using an online wizard to guide them through the process, and also includes a school personalised report writing wizard that can speed up the process of writing reports.

Once registered, all pupils and teachers at that school have unlimited access, both at school and at home to all of the resources on the site.

Evans<sup>2</sup> ChemWeb is already a major chemistry resource in Scottish schools with approximately 300 schools and universities in Scotland currently using the site.

