

## Try SCHOLAR!

Education is changing. We realise that visual explanations and interactive material can enhance students' learning and allow them to proceed at their own pace and at home. If you would like to see a sample of our animated and interactive materials, please visit our website

<http://scholar.hw.ac.uk/Scotland>

## SCHOLAR Password for your Son or Daughter



Teachers in school have been provided with passwords to issue to all pupils studying at Higher, Advanced Higher and Intermediate Maths levels. If your son or daughter has not yet received their password, encourage him or her to ask their teacher.

For more information please contact:

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## Parent Information



 **login and learn**

<http://scholar.hw.ac.uk>

# Introducing SCHOLAR

SCHOLAR is one of the world's largest school e-learning education programmes, with over 100,000 users in more than 400 schools and colleges in Scotland. Created by Heriot-Watt University based in Edinburgh, SCHOLAR provides computer-based learning materials to support teaching and learning in Maths, Sciences, Languages and Business subjects. The SCHOLAR programme is designed to encourage student independent learning supported by a teacher. SCHOLAR resources allow students to practise and receive feedback on their learning allowing their confidence to grow. Increased awareness of their own abilities supports students in becoming successful learners. In addition SCHOLAR will be working to provide new resources to target specific areas of the new **Curriculum for Excellence**.

## Why SCHOLAR?

So what makes SCHOLAR different? The online learning materials have been professionally developed and consist of text and graphics, interactivities, simulations and online formative tests. SCHOLAR can be accessed online anywhere in the world. Pupils monitor their own progress and teachers set pupils' work, track how they are doing, identify errors and misconceptions – allowing SCHOLAR to support the whole learning process.

**An online tutoring service is also available.**



*“I have just received the results and have achieved 100% pass rate in the tri-level class: 8As, 8Bs and 3Cs. I am sure this is largely due to SCHOLAR.”*

## Interactive

What strikes people most when they see SCHOLAR for the first time are the sophisticated interactivities and simulations which make subjects come alive. 3D glasses enable students to view and rotate molecules in 3D. Maths graphs draw themselves on screen illustrating the impact of key variables. Activities in Physics confirm the results of students' calculations and listening exercises improve their language skills.

## Achieving potential

- An independent survey showed that SCHOLAR had an 80% acceptance rating by teachers and that 95% of students would recommend the programme to their friends



- Students were recorded using SCHOLAR around the clock, highlighting the importance of students having out-of-school access to online resources.

## Courses offered

Currently offering 30 courses at Advanced Higher, Higher, \*Revised Higher and Intermediate levels in:

### ■ MATHS AND SCIENCE

\*Biology, \*Human Biology, \*Chemistry, Computing, Information Systems, Maths, \*Physics

### ■ LANGUAGES

ESOL, French, Gaelic, German, Mandarin, Spanish

### ■ BUSINESS

Accounting, Business Management, Economics, Psychology, Art and Design