



Online Science Home Learning 2026/2027



Information for Parents

Science Home Learning is set for years 7 to 10 via Educake, an online system with tailor made quizzes set by Southam College Science teachers with content relevant to your child's classroom learning and ability.

Accessing Educake

Your child will need to access their home learning quizzes via a web browser, either on a device at home or one of the computers in the school's Home Learning Club. There is no longer an app available.

<https://my.educake.co.uk/student-login>

Username and Password

Students are provided with a username by their Science teacher.

When logging in for the first time the password is the same as the username. Students will be prompted to reset their password to something they will remember.

If saving a password on a device, please ensure the new password is saved(!).

Usernames are the same as in previous years, and across all subjects in Southam College. All passwords are reset at the start of each academic year.

How to use Educake

This video below shows how Educake looks when logged in and how home learning is accessed.

<https://www.youtube.com/watch?v=Y5GEZV6-23k>

Frequency of home learning quizzes

Every student from years 7 to 10 will be set a Science quiz every Monday. The title of this home learning will start with the date set. This will also appear on Class Charts. This quiz may be set by another teacher who is not your child's teacher, but they are a Southam College Science Teacher and the quiz content will be relevant to your child's classroom learning and ability.

Completing quizzes

Educake is not a test. Students should complete quizzes with the use of learning resources such as their revision guide, knowledge organiser, exercise book or online resources (for example BBC Bitesize). Students are expected to attain at least 50% on each quiz, they may retake the quiz to achieve this, therefore the whole task could take up to 30 minutes. Teachers can see how long students have spent on each individual question.

Repeating quizzes

Students can retake quizzes as many times as they like. An incorrect answer generates an explanation to assist learning. Students can use this explanation to repeat the quiz. The highest score is submitted.

Revision

Educake is a fantastic revision resource. Students select specific topics to revise for upcoming end of unit tests. A **revision wizard button** allows students to revise previously low scoring topics.

<https://www.youtube.com/watch?v=GwvfByrxrYc>

Students forgetting their username and password

Any Science teacher can tell students their username, or reset their password. Students are responsible for knowing their username and password. **Not knowing these details is not a reason for quizzes not being submitted.**

Incomplete quizzes

Teachers will review each round of 3 quizzes. If students have not completed all 3 quizzes to at least 50% correct by the required deadline, then they will be set an after school Home Learning detention in line with school policy.

Use of Educake by teachers

We will be using Educake data to identify areas of strength and weakness for students. Attainment and completion of Educake tasks also feeds into the ATL (attention to learning) and Home learning levels produced on students' reports.

Rewards

Every week we publish on social media a Science Educake Leader Board with the top three students who have answered the most questions that week, either by using questions for revision on the 'Revision Wizard' button, or repeating quizzes set for home learning.

Students will also be awarded HAPs for effort when teachers review home learning quizzes every three weeks.

At the end of term students who have made a substantial effort with Educake Science quizzes will be put into a prize draw with one lucky winner per year group.