



Online Science Home Learning



Information for Parents

At Southam College, Science home learning is set for years 7 to 11 via Educake. This is an online system with tailor made quizzes set by Southam College Science teachers specific to the topic your child is studying in their Science lessons as well as their ability.

Accessing Educake

Your child will need a phone/tablet/computer connected to the internet to access their home learning quizzes.

To log in use this weblink: <https://my.educake.co.uk/student-login>

Students can access Educake using a web browser and the web address above, alternatively there's an app available for students accessing Educake using their mobile phone. However, **we advise students to access Educake using a web browser** as students have access to repeating quizzes as well as more revision resources.

Username and Password

All students will be provided with an individual username by their science teacher. When logging in for the first time their username and password will be the same. Students will then be prompted to reset their password to something they will remember.

Usernames are the same as in previous years, and will also be the same across all subjects in Southam College using Educake. All passwords will be reset at the start of the academic year 2024-2025.

How to use Educake

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

<https://vimeo.com/823681301>

Frequency of home learning quizzes

Every student from years 7 to 11 will be set a Science quiz every Monday. This will alternate between Biology, Chemistry and Physics. 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 their classroom learning.

Completing quizzes

Educake is a learning tool, it is not a test. Therefore students should be completing the quizzes with the use of learning resources such as their revision guide, knowledge organiser, exercise book or online resources such as BBC Bitesize.

Repeating quizzes

Students can retake quizzes as many times as they like. When a student completes a question incorrectly they are automatically given an explanation to assist their learning. Students can then use this explanation to help when completing the quiz a second time. Their highest score is submitted.

Using Educake for revision

Educake is a fantastic revision resource. Students can select specific topics to revise for upcoming end of unit tests. This option is available when accessing Educake through a web browser and not the mobile phone app. There is also a **revision wizard button** to allow students to revise topics they have previously gained lowest scores in.

Students forgetting their username and password

Any Science teacher can inform students of their username, or reset their password for them. Students are responsible for knowing their username and password and must seek a Science teacher to find these details before the home learning deadline. Not knowing these details is not a reason for quizzes not being submitted.

Incomplete quizzes

Students who do not complete home learning will be set an afterschool home learning detention in line with the school policy. Teachers will review a round of quizzes (Biology, Chemistry, Physics) after every Physics quiz is due in. If students have not completed one of the quizzes from this round of three, then they will have an after school home learning detention in line with the school policy.

Use of Educake by teachers

Teacher will be using Educake data to identify areas of weakness for each Science group. It can also be used to identify students who may need extra support within lessons or students who need to be pushed further in lessons. Attainment and completion of Educake tasks also forms part of the ATL (attention to learning) and Home learning levels produced on students' reports.

Rewards

We want to recognise students who are putting in that extra effort with their Educake Science home learning. Therefore 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. This could either be 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 in to a prize draw and there will be a prize for one lucky winner per year group.