FREE SCIENCE GAMES FOR TEACHERS

Trying a Crazy Science Game With Your Class

Short physics, chemistry and biology games you can put on the board or share as a link. Students don't need logins, and nothing needs setting up. Every game has a round of ten questions with the timer switched off.

Using a game in a lesson

1. Open the game yourself first to check the level.
2. Copy the page address into your lesson platform, or show the game on the board.
3. Students press Start on a phone, tablet or computer.
4. Afterwards, ask which questions went wrong and why.

Choose a game

Equation Rearranger

GCSE Physics | Years 9 to 11

Practise GCSE physics equations: rearrange each one, then calculate with the right units. Free, no login. Years 9 to 11.

crazysciencegames.com
/games/equation-rearranger/

Balance It

GCSE Chemistry | Years 9 to 11

Practise balancing equations: pick the balanced symbol equation, count the atoms and add state symbols. Free GCSE chemistry game. Years 9 to 11.

crazysciencegames.com
/games/balance-it/

Cell Builder

GCSE Biology | Years 9 to 11

Build animal and plant cells part by part, then a bacterial cell, and match each part to its job. Free GCSE biology game for Years 9 to 11.

crazysciencegames.com
/games/cell-builder/

Pilot questions

Before calculating, which unit should your answer have, and how do you know?

- ☐ Too easy
- ☐ About right
- ☐ Too hard

Count the atoms on each side. Do they match before you pick an answer?

☐ No ☐ Yes

Which parts do plant cells have that animal cells lack? What does each do?

Pupils play without logins. Please do not write pupil names in your feedback.