

Statements summarising impact feedback received from a cohort of teachers who have participated in the quiz (2013 – 2022).

(A) Why did you participate in the LSC/HGB?

- Inspire pupils and give them an opportunity to shine.
- To give all students the chance to take part in an interesting and fun activity, and to have their ability recognised.
- To increase awareness of the sciences amongst pupils aged 14/15 (Year 10), and to put them on track to study science for A-level.
- The quiz is available in Welsh and English.
- To increase the number of pupils who choose to study A-level biology.
- Allow pupils to gain additional skills and understanding.
- The format of the quiz is great and easy to use.
- To encourage more girls into science.
- To drive competitiveness.
- To reward pupils who have chosen to study triple science.
- Establish useful links between schools/University.
- To challenge year 10 pupils through science.
- Encourage more able pupils to extend themselves, to look beyond the syllabus and exams.

(B) Have you experienced any obstacles to participating in the LSC/HGB?

- Time and timetabling and taking pupils out of lessons to participate in the quiz.
- The quiz is challenging and aimed at those with a real interest in science.
- Competition is held during a busy time.

(C) Please describe any impact taking part in the LSC/HGB has had on you, pupils and the school.

Teachers:

- To have the opportunity to meet staff and pupils from other schools.
- Use of some of the rounds as teaching tools.
- Pride in competing pupils.
- ‘The thrill of getting closer over the years and then having a winning team has been one of the highlights of my career.’
- ‘Getting involved in something I don’t HAVE to do as part of my job.’
- ‘Working with these pupils is really fun as they are so keen.’
- ‘Reminded me why I love teaching and helped keep me in the profession.’

Pupils:

- Inspire and interest them in science.
- Opportunity to work as a team, make new friends and be supportive of each other.
- Opportunity to be competitive and represent their school.
- Highlight pupils who would never have been on the radar in school. ‘The nerd nobody talks to is suddenly a celebrity just because he/she is good at science, now that's a novelty!’
- Opportunity to visit Cardiff University and interact with staff and students sparked a lot of interest.
- Opportunity to push pupils outside the comfort zones society and family life tend to offer - the LSC/HGB is a brilliant way of doing so!
- Encourage pupils to study STEM at A-level, particularly biology. ‘These students are now studying medicine/qualified.’

- Build pupil confidence to use science in unfamiliar contexts.
- To apply for science courses at university.
- To participate bilingually.

School:

- Great to have links with the University.
- Opportunity to collaborate with other schools.
- If team succeeds through the rounds, it is a great honour for the department and school.
- Opportunity to display winner's trophy in school and get good local press coverage.