

## Competition for ESO secondary students

### IES Nueve Valles and Colegio San Vicente de Paúl to represent Cantabria at the Entrededes Olympiad

Over 2,000 ESO secondary students from 10 schools in Cantabria participated in the regional phase of this competition, where they compete to win at Entrededes, a game created by Red Eléctrica to explain the power transmission grid to younger generations.

Santander, 22 April 2026

A total of 16 students from IES Nueve Valles in the municipality of Puente San Miguel, and from Colegio San Vicente de Paúl in Limpias, have won the regional final of the **Entrededes** Olympiad. This victory will allow them to represent the autonomous community at the national phase of the competition, which will be held on 27 May.

The event took place this morning at the Cantabria Centre for Innovation in Educational Technologies (CITED), and was attended by its director, **José Andrés Echevarría**, as well as **Amparo Diago**, institutional relations officer for Redeia's Northern Regional Office.

The session concluded an edition that saw the participation of a total of 2,027 students from 10 educational centres across the region, with the support of the Regional Ministry of Education, Vocational Training and Universities of the Government of Cantabria.

In the 1st year of ESO category, IES Nueve Valles won with the team comprising students Pablo Cordon, Daniel Pérez, Carlos Hernández, and Manuel Gutiérrez.

Meanwhile, Colegio San Vicente de Paúl won in the 2<sup>nd</sup> year of ESO category with the team consisting of Lucía Ferreiro, David Martínez, Hugo Nates, and María Rivero; in the 3<sup>rd</sup> year of ESO with Naia Alonso, Mauro Fernández, Águeda Piedra, and Víctor Rivero; and in the 4<sup>th</sup> year of ESO, with the team of Pedro Daniel Indias, Luis Losada, David San Esteban, and Yaiza Trueba.

#### **An educational game about the Spanish electricity system and the energy transition**

**Entrededes** is an educational project promoted by Red Eléctrica – the company responsible for transmitting electricity and operating the electricity system in Spain – with the aim of teaching young people how the Spanish electricity system and the energy transition work in

an entertaining, dynamic, and engaging way. The initiative also seeks to spark young people's interest in energy, innovation, and technology, as well as their connection to the environment and social well-being, fostering vocations in STEAM disciplines and helping shape future energy-conscious citizens.

In the **Entreredes** Olympiad, the competitive part of the project, students play this video game in teams, allowing them to virtually travel across Spain through the lines and substations of the electricity transmission grid. To advance, players must correctly answer questions based on the syllabus taught throughout the school year (Geography and History; Physics and Chemistry/Biology; Mathematics; Language and Literature; and Leisure and Culture) and, in particular, on what they have learned about energy, the ecological transition, and the Spanish electricity system.

This is the third time that schools in Cantabria have participated in an edition of the **Entreredes** Olympiad. This year's winning Cantabrian students will face off against finalists from the other autonomous communities in the national final of the **Entreredes** Olympiad on **27 May**, where they will compete to be crowned the most knowledgeable about Spain's electricity system and their school subjects.

Meet the winners from Cantabria [here](#).

All information about **Entreredes** is available [here](#).