

The main purpose of the **V INTER-SCHOOL SCIENCE FAIR** project is to promote science and technology, developing students' skills and appreciation of creativity, inventiveness and the intimate relationship with the environment of 21st century students. Through these activities, it will be possible to see the joint work of the children and teachers who join forces in order to demonstrate all their qualities.

WHO CAN PARTICIPATE?

LAST YEAR PRIMARY, SECONDARY AND HIGH SCHOOL teaching centers can participate.

- Y7 students (6th grade)
- Y8-Y11 students (1st -4th ESO)
- Y12 students (1st Bacallaureate)
- Equivalent educational levels, such as Vocational Training.

WHAT IS THE THEME?

Projects may deal with any scientific, social, technical or environmental topic. With special interest in the Sustainable Development Goals.



WHAT SHOULD PROJECTS CONSIST OF?

The proposed activities can be experiments, techniques, practices, models, investigations, scientific experiences and simulations, interactive dynamics. They must use an investigative work method and give priority to the interactive dynamic with the visitor.

WHAT WILL BE THE PRIZES?

A first prize and a second prize will be awarded for the three categories and a single prize for the best video, (voted by the public). The teachers of the award-winning projects will receive a gift from the center. In addition, all attendees will receive a participation certificate as a souvenir. Newton College will provide food to participants on the day of the contest.

HOW IS THE INSCRIPTION PROCESS?

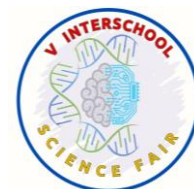
The application for participation will consist of three parts.

- The FIRST PART will be the pre-registration of the center through the [Web page](#) automatically. It will include the name of the center along with that of the project coordinator teacher (3 students per project), the center's telephone number and the contact email address. The title of the project and a general description of it will have to be added.
- The SECOND PART will be the confirmation by the organizing committee of admission to the SCIENCE FAIR.
- The THIRD PART will consist of sending the presentation poster using the criteria developed in subsequent sections.

The teacher who signs the participation request will be the coordinator at all times and the contact person.

WHAT ARE THE EQUIPMENT REQUIREMENTS?

- Research projects eligible for awards may be developed by teams made up of a maximum of 3 students and a tutor.
- It is an essential requirement that projects be supervised by at least 1 teacher.
- Each student can only be part of one team and each team can only submit one candidacy.
- It is not a requirement that the authors of a team be enrolled in the same course.
- There is no limit on the submission of applications per tutor or per center.
- The works submitted must be original and have been developed totally or partially by their authors during the 24/25 school year.



- Research projects must fall into one of the following categories, corresponding to the highest degree course of the students who are members of the team.

EINSTEIN: 6th primary, 1st ESO, 2nd ESO, 3rd ESO.

MARIE CURIE: 4th ESO and 1st HIGH SCHOOL.

BRIDGE CONSTRUCTION: 6th Primary, ESO and HIGH SCHOOL.

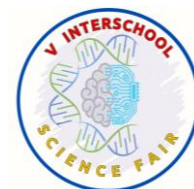
WHAT DOCUMENTS SHOULD I SUBMIT?

Poster Project presentation:

- Size 80cm x 100cm.
- PDF, PNG or JPG format
- Must include:
 - title
 - Name of the centre
 - Name of authors and tutor
 - Introduction to the project.
 - Learning objectives.
 - Most important aspects of the project
 - Bibliography and references.
 - May include graphics, photographs.

OPTIONAL: Video presentation of the project:

- Maximum duration of 4 minutes mp4 format, maximum size of 1GB.
- The video must be a summary of the project, including the relevant theoretical information to the explanation of the experience/experiment, and may include its justification. The authors or their voice-over may appear, the name of the center...
- Delivery via link on the Wetransfer platform, to the email address j.cascales@newtoncollege.es either v.fuentes@newtoncollege.es .Or through a link to the YouTube platform.



WHAT WILL THE FAIR CONSIST OF? WHAT SHOULD I PREPARE?

Exposure

- During the event, participants will have a table measuring approximately 140 cm x 80 cm. To set up your demonstration/mock-up/experiment.
- They will have a panel to hang their poster.
- They will have approximately 5 minutes to explain their project to the jury members, carry out the relevant demonstrations and answer any questions they may ask.

Projects will be evaluated according to the following CRITERIA:

- Originality.
- Interactivity with the visitor.
- Relevance and clarity of the proposed scientific dissemination.
- Adaptation to the conditions of the fair exhibition.
- Application to daily life of the project.
- Entrepreneurial spirit of the students.
- Relationship with the SDGs.

The jury may request clarifications about the activities and interviews with those responsible for the projects presented.

The presentation of the activities must be carried out by the students, with the teacher responsible being in charge of coordinating them, and at no time can the stand be left without presence in the exhibitors until closing. For the assembly of the STANDS, the organizing committee will assign each project an available space with two days of availability (the previous afternoon with the possibility of assembly from 5:00 p.m. and the day of the event from 8:00 a.m. to 5:00 p.m.).



The rules may be subject to changes that will be duly communicated by the coordinating committee of the event to the participants.

