



## Herschel experiment: Infrared (IR) discovery

The NASE's proposal to celebrate the International Day of Light globally, on May 16, , which recalls the day when a laser beam created by a human being was first lit in 1960 (<https://www.lightday.org/>), consists on revealing those regions that are not detected with the eye, for this we propose to carry out the Herschel experiment to detect the infrared.

As detailed in the introductory material, you should send the data of the school or center and the results obtained in the following table and include a pair or three of photographs of the experience.

<b>School or Center where the experience is carried out</b>				
<b>Place and country</b>				
<b>Latitude and longitude</b>				
<b>Day, month, start time and end time</b>				
	Thermometer No. 1 in the blue	Thermometer No. 2 in the yellow	Thermometer No. 3 in the red	Thermometer No. 4 in the shade
After 1 minute				
After 2 minutes				
After 3 minutes				
After 4 minutes				
After 5 minutes				

Table 1: Data collection table

Send table 1 in an Excel file and 2 or 3 photographs to

[rosamariaros27@gmail.com](mailto:rosamariaros27@gmail.com) ó [beatrizgarciautn@gmail.com](mailto:beatrizgarciautn@gmail.com)