



How to measure the Sun's strength?

ACTIVITIES TO BE CARRIED OUT AND SEND

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Make whether the first experiment (with a drop of oil), or the second one (with cheeks for a direct feeling), or even both of them, then calculate the Sun's strength value and record the results of each experiment in the following table:

Table of experiments results of Sun's strength:

Name of the teacher				
School, country				
Date and hour				
Types of measures	Plan		Results	
Experiment 1 Drop of oil	Type lamp	of Indicated strength (W)	Distance Paper - lamp (m)	Solar strength (w)
Experiment 2 Cheeks	Type lamp	of Indicated strength (W)	Distance Cheek- lamp (m)	Solar strength (w)

The activity deadline is June 21st 2019 (Summer Solstice for the Northern hemisphere)

The results will be diffused all over the world within the framework of IAU100 initiative.

Send your results with two or three photos of each experiment to the following address:
nase@gmail.com.100Years.

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