PICO Element	Data Element	Definition	Examples	Notes
Participant	Country	Country where the study took place	Greece	
	Grade	Grade level of the participants	3rd grade; Grades 3-5	
	Age	Age of the participants	11-13	
	Sample Size	Total number of participants	128	Enter the number of the analytical sample after attrition.
	Female		35	If reported in number only, put number
	Female Percent	Number/percent of female/male participants	48.61%	only; if reported in percentage only, put percentage only; only when reported both, put both.
	Male		37	
	Male Percent	N. 1	51.39%	, Fan and a
	Treatment N	Number of participants in the treatment group	36	Enter the number of the analytical sam-
	Control N	Number of participants in the control group	36	ple after attrition.
Intervention	Study Design	The framework of the intervention's research methodology, characterized by two factors: 1) The unit of assignment (i.e., individual students or clusters such as classes, schools, or districts); 2) The method of assignment to treatment or control groups (randomized)	Student Randomized Control Trial; Cluster Randomized Control Trial; Student Quasi-Experimental Design; Cluster Quasi-Experimental Design.	Student Randomized Control Trial = students were randomly assigned; Cluster Randomized Control Trial = classes, schools, districts were randomly assigned; Student Quasi-Experimental Design = students were assigned but not at random. Researchers decided who were in the Ctrl or Exp; Cluster Quasi-Experimental Design = groups of people were assigned not at random.
	Intervention Name	The specific title of the intervention being applied	Strategy training	
	Intervention duration	The total length of time over which the inter- vention is implemented, specified in units such as weeks or semesters	14 weeks, 2 semesters	
	Frequency	The regularity with which the intervention occurs within the set duration, detailed as per unit of time	weekly, monthly	
	Dosage	The amount of intervention received per unit of time	3 hrs/week	
	Delivery mode	The method of commu- nication employed to administer the interven- tion	In person, Online	
	Delivery agent	The individual or plat- form responsible for ad- ministering the inter- vention	Teacher, Researcher, Learning plat- form	
	Setting	The environment in which the intervention was implemented	Classroom, Outside of class, Online	
	Academic Subject	Area of study within which the intervention is applied	English, Physics	
	Control Condition	Description of the in- structional activities in the control group	Business as usual	Highlight any deviations from conventional teaching methods, such as the use of online platforms.