



District Report Card: 2017


State: Jammu And Kashmir	District: Leh (ladakh)
Class: 8	Subject: Science
Schools: 26	Students: 206


Participation/Coverage


Students

<div>GENDER</div> <div></div>	Boys			Girls			
	Number		%	Number		%	
	83		40.29	123		59.71	

<div>AREA</div> <div></div>	Rural			Urban			
	Number		%	Number		%	
	155		75.24	51		24.76	

<div>CATEGORY</div> <div></div>	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	0	0.00	174	84.47	0	0.00	32	15.53

<div>CWSN</div> <div></div>	LD	VI	HI	S&LD	ID	Oth
	0	0	0	0	0	0

<div>Management</div> <div></div>	Government			Government-aided		
	Number		%	Number		%
	201		97.57	5		2.43

Average Performance of Students in Science (%)

Overall	Gender		Area		Management		Social Group			
	Male	Female	Rural	Urban	Govt.	Aided	SC	ST	OBC	GEN
32.27	32.13	32.36	31.35	35.03	32.14	37.33	0.00	31.88	0.00	34.38

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
SCI703	Classifies materials and organisms based on properties/characteristics	34.85
SCI704	Conducts simple investigation to seek answers to queries	32.15
SCI705	Relates processes and phenomenon with causes	35.05
SCI708	Measures and calculates e.g., temperature; pulse rate; speed of moving objects; time period of a simple pendulum, etc.	21.84
SCI710	Plots and interprets graphs	25.74
SCI711	Constructs models using materials from surroundings and explains their working	24.75
SCI801	Differentiates materials, organism and processes	39.46
SCI804	Relates processes and phenomenon with causes	48.51
SCI805	Explains processes and phenomenon	26.05
SCI807	Measures angles of incidence and reflection, etc.	32.52
SCI811	Applies learning of scientific concepts in day-to-day life	29.17
SCI813	Makes efforts to protect environment	36.41

Range of Performance of Students who Answered Correctly							
Below 30%		30% - 50%		50% - 75%		Above 75%	
Number	%	Number	%	Number	%	Number	%
103	50.00	77	37.38	26	12.62	0	0.00

Lowest Performing Learning Outcomes (LOs)

- 1 - Measures and calculates e.g., temperature; pulse rate; speed of moving objects; time period of a simple pendulum, etc. (21.84)
- 2 - Constructs models using materials from surroundings and explains their working (24.75)
- 3 - Plots and interprets graphs (25.74)
- 4 - Explains processes and phenomenon (26.05)
- 5 - Applies learning of scientific concepts in day-to-day life (29.17)