



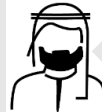
YOUR OVERALL PERFORMANCE

Percentage of students reaching each TIMSS International Benchmark

TIMSS International Benchmarks				
Below Low <400	Low 400	Intermediate 475	High 550	Advanced ≥625



For Grade 4 Mathematics, your overall mean score is **512** which indicates your school has reached the **Intermediate** International Benchmark.



For Grade 4 Science, your overall mean score is **493** which indicates your school has reached the **Intermediate** International Benchmark.



For Grade 8 Mathematics, your overall mean score is **n/a** which indicates your school has reached the **n/a** International Benchmark.



For Grade 8 Science, your overall mean score is **n/a** which indicates your school has reached the **n/a** International Benchmark.

Percentage of students at each TIMSS International Benchmark

Grade 4 Mathematics

Below Low	Low	Intermediate	High	Advanced
7%	21%	44%	24%	4%

Grade 4 Science

Below Low	Low	Intermediate	High	Advanced
14%	23%	38%	21%	3%

Grade 8 Mathematics

Below Low	Low	Intermediate	High	Advanced
n/a	n/a	n/a	n/a	n/a

Grade 8 Science

Below Low	Low	Intermediate	High	Advanced
n/a	n/a	n/a	n/a	n/a

Fig. 2: Percentage of your students reaching each TIMSS International Benchmark by grade and subject



YOUR OVERALL PERFORMANCE

School and curricula means by grade and subject



How well has your school performed compared to students in the same and different curricula across Abu Dhabi?

Students from a broad range of international curricula were assessed in TIMSS 2019. The mean scores for the main curricula offered in Abu Dhabi private schools are presented below. Mean scores for some curricula are not shown due to the small number of schools sampled from that curriculum. These are grouped and shown as 'Others'.

Table 10: Grade 4 and 8 Mathematics and Science – mean scores by curriculum

Curricula	Grade 4		Grade 8	
	Mathematics	Science	Mathematics	Science
Your School	512	493	n/a	n/a
Indian	484	485	518	544
MoE	469	473	459	472
UK	486	471	511	522
US	454	431	453	443
Others	522	509	508	510



YOUR OVERALL PERFORMANCE

Student means for each grade and subject by gender



How does student performance at your school vary by gender?

The mean scores for each grade and subject are shown below for girls and boys in your school.

Grade 4 Mathematics



507



519

Grade 4 Science



487



502

Grade 8 Mathematics



n/a



n/a

Grade 8 Science



n/a



n/a

Fig. 3: Grade 4 and 8 Mathematics and Science – mean scores by gender

YOUR OVERALL PERFORMANCE

UAE National and Expatriate means by grade and subject

How well have your UAE National students performed compared to Expatriates and to all UAE National students in Abu Dhabi private schools?



The mean scores for each grade and subject are shown below for UAE National and Expatriate students in your school, and UAE Nationals in all Abu Dhabi private schools.

Table 11: Grade 4 and 8 Mathematics and Science – mean scores for UAE Nationals and Expatriates

Cohort	Grade 4		Grade 8	
	Mathematics	Science	Mathematics	Science
UAE Nationals in your school	472	445	n/a	n/a
Expatriates in your school	515	497	n/a	n/a
UAE Nationals in all Abu Dhabi private schools	442	418	437	426



YOUR PERFORMANCE IN CONTENT AND COGNITIVE DOMAINS

Grade 4 school means and percentages in Mathematics content and cognitive domains against TIMSS benchmarks



How well have your Grade 4 students performed in the Mathematics content and cognitive domains?

Table 12: Grade 4 Mathematics content domains – mean scores and benchmark percentages

Cohort	Grade 4 Mathematics – Content Domain Means		
	Number	Measurement and Geometry	Data
Your School	518	506	508
AD Private Schools	481	467	471

Number	4%	22%	43%	27%	5%
Measurement and Geometry	6%	25%	46%	18%	5%
Data	10%	17%	44%	24%	5%
	Below Low (<400)	Low (400)	Intermediate (475)	High (550)	Advanced (≥625)

Table 13: Grade 4 Mathematics cognitive domains – mean scores and benchmark percentages

Cohort	Grade 4 Mathematics – Cognitive Domain Means		
	Knowing	Applying	Reasoning
Your School	514	512	504
AD Private Schools	477	478	471

Knowing	4%	25%	41%	26%	5%
Applying	6%	20%	46%	25%	3%
Reasoning	7%	27%	34%	32%	1%
	Below Low (<400)	Low (400)	Intermediate (475)	High (550)	Advanced (≥625)



YOUR PERFORMANCE IN CONTENT AND COGNITIVE DOMAINS

Grade 4 school means and percentages in Science content and cognitive domains against TIMSS benchmarks



How well have your Grade 4 students performed in the Science content and cognitive domains?

Table 14: Grade 4 Science content domains – mean scores and benchmark percentages

Cohort	Grade 4 Science – Content Domain Means		
	Life Science	Physical Science	Earth Science
Your School	484	494	487
AD Private Schools	460	469	467

Life Science	16%	30%	35%	18%	1%
Physical Science	15%	26%	30%	23%	6%
Earth Science	15%	26%	35%	20%	3%
	Below Low (<400)	Low (400)	Intermediate (475)	High (550)	Advanced (≥625)

Table 15: Grade 4 Science cognitive domains – mean scores and benchmark percentages

Cohort	Grade 4 Science – Cognitive Domain Means		
	Knowing	Applying	Reasoning
Your School	504	486	484
AD Private Schools	476	462	454

Knowing	12%	25%	29%	27%	7%
Applying	11%	29%	41%	16%	3%
Reasoning	14%	26%	40%	19%	1%
	Below Low (<400)	Low (400)	Intermediate (475)	High (550)	Advanced (≥625)