ASSET ᴱᴵ

Assessment of Scholastic Skills through Educational Testing

Distinguished Performance
CERTIFICATE

This certificate is awarded to

Rishit N Saiya

of class _____ *7A* _____

of _____ *D. A. V. Public School, Airoli (Navi Mumbai)* _____ for

Distinguished Performance

In the ASSET test held in _____ *Summer 2012* _____

Sridhar Rajagopalan
Managing Director,
Educational Initiatives

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SKILL-BASED SUMMARY AND STRENGTH / WEAKNESS ANALYSIS

Rishit N Saiya (7A)

ENGLISH

No.	Skill	Answered Right	Answered Wrong	Graph	S/W
1	Identifies synonyms, antonyms and other words	22,36,37,39,59			S
2	Deduces word meanings from contextual clues	6,9,17,38,40,41,60			S
3	Knows punctuation and sentence formation	52,54,55,58	57		S
4	Understands the usage of grammar concepts	42,44,45,46	43,47		
5	Identifies and recalls direct facts in the passage	1,2,33	28,31		
6	Understands organisation and context of the passage	14,20,34	24,32,35		
7	Understands idioms, proverbs and figures of speech	16,18,48,49,53,56			S
8	Identifies the main idea and purpose of the passage	11,25	13		
9	Analyses characters and situations		3,4,10,12,26,29		W
10	Infers using contextual clues and prior knowledge	5,8,19,21,30	23		S
11	Registers moods, tones and emotions	7,15,27,50,51			S

MATHEMATICS

No.	Skill	Answered Right	Answered Wrong	Graph	S/W
1	Number sense, related competency and computation skills	1,9,14,18			
2	Integers: concepts and applications	4,7,17			
3	Factors and multiples	2,20,29,30			
4	Fractions, decimals and ratios: concepts and applications	5,12	23,31		
5	Geometry: concepts and applications	3,8,10,25			
6	Mensuration: area and perimeter; concepts, computation	6,19,26	11		
7	Algebra: concepts and applications	13,24,34,35			
8	Applications in daily life: word/visual problems	21,22,33,38,39			S
9	Measurement and data interpretation	15,27,28	16		
10	Problem solving: advanced or challenging problems	37	32,36,40		

SCIENCE

No.	Skill	Answered Right	Answered Wrong	Graph	S/W
1	Recollection or recognition of science facts and concepts	7	6,19,20		
2	Definition or description of scientific terms, organisms or materials	3	15,16		
3	Knowledge of use of scientific instruments, tools and procedures	2,11,31			
4	Classification/comparison of organisms/processes; giving examples	14,28,39	8,23,26		
5	Representing, relating or explaining scientific processes or observed phenomena	1,4,29	13		
6	Extraction, translation and application of knowledge or information	12,18,24,32,43	21,27		
7	Analysis of information to identify trends or properties	5,9,10,36,40,42			S
8	Advanced or complex data representation or interpretation	33,41,45	34,44		
9	Integrating different concepts or information for decision making	22,30	17,25		
10	Hypothesis formulation; design of apparatus or experiment	37,38	35		

The graphs represent the percentage of questions answered correctly.
Skills where the performance is < 25% are marked as W and > 75% are marked as S.
Only skills having at least 5 questions are considered.

ENGLISH SCORE CARD

Rishit N Saiya (7A)

Score: 44/60   **Percentile: 92.3**   **Test taken in: Summer 2012**

Q	Skill Tested	1	2	3	4	Error Indicated
1	Identifies and recalls direct facts in the passage	B	B	✓	46%	-
2	Identifies and recalls direct facts in the passage	B	B	✓	64%	-
3	Analyses characters and situations	A	D	✗	31%	Stated facts identified incorrectly
4	Analyses characters and situations	A	D	✗	48%	Information analysed incorrectly
5	Infers using contextual clues and prior knowledge	B	B	✓	66%	-
6	Deduces word meanings from contextual clues	B	B	✓	58%	-
7	Registers moods, tones and emotions	C	C	✓	55%	-
8	Infers using contextual clues and prior knowledge	B	B	✓	39%	-
9	Deduces word meanings from contextual clues	A	A	✓	57%	-
10	Analyses characters and situations	B	C	✗	38%	Characters in texts not understood
11	Identifies the main idea and purpose of the passage	C	C	✓	83%	-
12	Analyses characters and situations	A	C	✗	26%	Information analysed incorrectly
13	Identifies the main idea and purpose of the passage	C	D	✗	49%	Purpose of the poem misunderstood
14	Understands organisation and context of the passage	A	A	✓	72%	-
15	Registers moods, tones and emotions	B	B	✓	54%	-
16	Understands idioms, proverbs and figures of speech	B	B	✓	45%	-
17	Deduces word meanings from contextual clues	D	D	✓	60%	-
18	Understands idioms, proverbs and figures of speech	A	A	✓	49%	-
19	Infers using contextual clues and prior knowledge	A	A	✓	60%	-
20	Understands organisation and context of the passage	A	A	✓	39%	-
21	Infers using contextual clues and prior knowledge	C	C	✓	50%	-
22	Identifies synonyms, antonyms and other words	A	A	✓	53%	-
23	Infers using contextual clues and prior knowledge	A	B	✗	48%	Cause and effect link not clear
24	Understands organisation and context of the passage	D	C	✗	50%	Sequence of facts not identified
25	Identifies the main idea and purpose of the passage	D	D	✓	26%	-
26	Analyses characters and situations	C	A	✗	21%	Information analysed incorrectly
27	Registers moods, tones and emotions	B	B	✓	36%	-
28	Identifies and recalls direct facts in the passage	B	C	✗	33%	Stated facts identified incorrectly
29	Analyses characters and situations	A	D	✗	58%	Information analysed incorrectly
30	Infers using contextual clues and prior knowledge	D	D	✓	63%	-
31	Identifies and recalls direct facts in the passage	A	C	✗	40%	Stated facts identified incorrectly
32	Understands organisation and context of the passage	C	D	✗	34%	Procedural sequence not clear
33	Identifies and recalls direct facts in the passage	A	A	✓	40%	-
34	Understands organisation and context of the passage	B	B	✓	64%	-
35	Understands organisation and context of the passage	A	C	✗	40%	Contextual meaning not clear
36	Identifies synonyms, antonyms and other words	D	D	✓	35%	-
37	Identifies synonyms, antonyms and other words	D	D	✓	18%	-
38	Deduces word meanings from contextual clues	B	B	✓	34%	-
39	Identifies synonyms, antonyms and other words	D	D	✓	26%	-
40	Deduces word meanings from contextual clues	B	B	✓	49%	-

ENGLISH SCORE CARD

Rishit N Saiya (7A)

Q	Skill Tested	1	2	3	4	Error Indicated
41	Deduces word meanings from contextual clues	C	C	✓	47%	-
42	Understands the usage of grammar concepts	C	C	✓	35%	-
43	Understands the usage of grammar concepts	B	C	✗	42%	Error in the usage of conjunctional phrases
44	Understands the usage of grammar concepts	C	C	✓	58%	-
45	Understands the usage of grammar concepts	A	A	✓	42%	-
46	Understands the usage of grammar concepts	A	A	✓	44%	-
47	Understands the usage of grammar concepts	A	D	✗	19%	Tense forms in Voice incorrect
48	Understands idioms, proverbs and figures of speech	A	A	✓	43%	-
49	Understands idioms, proverbs and figures of speech	A	A	✓	54%	-
50	Registers moods, tones and emotions	D	D	✓	59%	-
51	Registers moods, tones and emotions	D	D	✓	65%	-
52	Knows punctuation and sentence formation	B	B	✓	41%	-
53	Understands idioms, proverbs and figures of speech	A	A	✓	44%	-
54	Knows punctuation and sentence formation	C	C	✓	57%	-
55	Knows punctuation and sentence formation	A	A	✓	37%	-
56	Understands idioms, proverbs and figures of speech	C	C	✓	56%	-
57	Knows punctuation and sentence formation	D	A	✗	37%	Sentence formation not clear
58	Knows punctuation and sentence formation	B	B	✓	27%	-
59	Identifies synonyms, antonyms and other words	C	C	✓	30%	-
60	Deduces word meanings from contextual clues	B	B	✓	42%	-

MATHS SCORE CARD

Rishit N Saiya (7A)

Score: 33/40   **Percentile: 98.1**   **Test taken in: Summer 2012**

Q	Skill Tested	1	2	3	4	Error Indicated
1	Number sense, related competency and computation skills	D	D	✓	86%	-
2	Factors and multiples	B	B	✓	60%	-
3	Geometry: concepts and applications	D	D	✓	69%	-
4	Integers: concepts and applications	D	D	✓	68%	-
5	Fractions, decimals and ratios: concepts and applications	D	D	✓	57%	-
6	Mensuration: area and perimeter; concepts, computation	C	C	✓	84%	-
7	Integers: concepts and applications	C	C	✓	55%	-
8	Geometry: concepts and applications	B	B	✓	84%	-
9	Number sense, related competency and computation skills	B	B	✓	62%	-
10	Geometry: concepts and applications	D	D	✓	52%	-
11	Mensuration: area and perimeter; concepts, computation	C	A	✗	30%	Concept of perimeter not understood
12	Fractions, decimals and ratios: concepts and applications	D	D	✓	21%	-
13	Algebra: concepts and applications	A	A	✓	30%	-
14	Number sense, related competency and computation skills	A	A	✓	34%	-
15	Measurement and data interpretation	B	B	✓	49%	-
16	Measurement and data interpretation	C	B	✗	13%	Graph not interpreted correctly
17	Integers: concepts and applications	D	D	✓	32%	-
18	Number sense, related competency and computation skills	B	B	✓	36%	-
19	Mensuration: area and perimeter; concepts, computation	C	C	✓	28%	-
20	Factors and multiples	B	B	✓	65%	-
21	Applications in daily life: word/visual problems	C	C	✓	60%	-
22	Applications in daily life: word/visual problems	A	A	✓	50%	-
23	Fractions, decimals and ratios: concepts and applications	D	A	✗	14%	Error in applying ratio concepts
24	Algebra: concepts and applications	A	A	✓	35%	-
25	Geometry: concepts and applications	A	A	✓	31%	-
26	Mensuration: area and perimeter; concepts, computation	B	B	✓	33%	-
27	Measurement and data interpretation	D	D	✓	58%	-
28	Measurement and data interpretation	C	C	✓	53%	-
29	Factors and multiples	B	B	✓	58%	-
30	Factors and multiples	A	A	✓	43%	-
31	Fractions, decimals and ratios: concepts and applications	D	C	✗	19%	Inadequate understanding of fractions
32	Problem solving: advanced or challenging problems	C	B	✗	25%	Problem not analysed correctly
33	Applications in daily life: word/visual problems	C	C	✓	35%	-
34	Algebra: concepts and applications	B	B	✓	21%	-
35	Algebra: concepts and applications	C	C	✓	40%	-
36	Problem solving: advanced or challenging problems	B	C	✗	18%	Problem not analysed correctly
37	Problem solving: advanced or challenging problems	D	D	✓	48%	-
38	Applications in daily life: word/visual problems	C	C	✓	39%	-
39	Applications in daily life: word/visual problems	A	A	✓	41%	-
40	Problem solving: advanced or challenging problems	B	C	✗	12%	Problem not analysed correctly

SCIENCE SCORE CARD

Rishit N Salya (7A)

Score: 29/45   **Percentile: 75.6**   **Test taken in: Summer 2012**

Q	Skill Tested	1	2	3	4	Error Indicated
1	Representing, relating or explaining scientific processes or observed phenomena	A	A	✓	72%	-
2	Knowledge of use of scientific instruments, tools and procedures	B	B	✓	82%	-
3	Definition or description of scientific terms, organisms or materials	C	C	✓	69%	-
4	Representing, relating or explaining scientific processes or observed phenomena	D	D	✓	90%	-
5	Analysis of information to identify trends or properties	D	D	✓	51%	-
6	Recollection or recognition of science facts and concepts	C	A	✗	37%	Inadequate understanding of basic concepts
7	Recollection or recognition of science facts and concepts	A	A	✓	62%	-
8	Classification/comparison of organisms/processes; giving examples	D	A	✗	37%	Inadequate understanding of material properties
9	Analysis of information to identify trends or properties	A	A	✓	45%	-
10	Analysis of information to identify trends or properties	D	D	✓	66%	-
11	Knowledge of use of scientific instruments, tools and procedures	D	D	✓	54%	-
12	Extraction, translation and application of knowledge or information	B	B	✓	31%	-
13	Representing, relating or explaining scientific processes or observed phenomena	D	B	✗	64%	Reasons behind observations not understood
14	Classification/comparison of organisms/processes; giving examples	A	A	✓	70%	-
15	Definition or description of scientific terms, organisms or materials	C	B	✗	38%	Inadequate understanding of material properties
16	Definition or description of scientific terms, organisms or materials	B	A	✗	45%	Relevant knowledge not recalled and applied
17	Integrating different concepts or information for decision making	A	D	✗	34%	Error in interpreting information
18	Extraction, translation and application of knowledge or information	A	A	✓	51%	-
19	Recollection or recognition of science facts and concepts	C	B	✗	50%	Relevant knowledge not recalled and applied
20	Recollection or recognition of science facts and concepts	B	A	✗	43%	Relevant knowledge not recalled and applied
21	Extraction, translation and application of knowledge or information	B	D	✗	22%	Error in interpreting pictorial information
22	Integrating different concepts or information for decision making	C	C	✓	53%	-
23	Classification/comparison of organisms/processes; giving examples	A	C	✗	48%	Inadequate knowledge of scientific processes
24	Extraction, translation and application of knowledge or information	D	D	✓	22%	-
25	Integrating different concepts or information for decision making	D	C	✗	41%	Error in interpreting information
26	Classification/comparison of organisms/processes; giving examples	A	B	✗	51%	Inadequate knowledge of classifying features
27	Extraction, translation and application of knowledge or information	B	C	✗	46%	Relevant knowledge recalled but not applied
28	Classification/comparison of organisms/processes; giving examples	D	D	✓	58%	-
29	Representing, relating or explaining scientific processes or observed phenomena	D	D	✓	42%	-
30	Integrating different concepts or information for decision making	D	D	✓	67%	-
31	Knowledge of use of scientific instruments, tools and procedures	A	A	✓	60%	-
32	Extraction, translation and application of knowledge or information	B	B	✓	49%	-
33	Advanced or complex data representation or interpretation	C	C	✓	56%	-
34	Advanced or complex data representation or interpretation	D	C	✗	47%	Error in interpreting graphs
35	Hypothesis formulation; design of apparatus or experiment	D	B	✗	24%	Inadequate knowledge of scientific procedures
36	Analysis of information to identify trends or properties	C	C	✓	63%	-
37	Hypothesis formulation; design of apparatus or experiment	C	C	✓	58%	-
38	Hypothesis formulation; design of apparatus or experiment	C	C	✓	69%	-
39	Classification/comparison of organisms/processes; giving examples	C	C	✓	55%	-
40	Analysis of information to identify trends or properties	C	C	✓	42%	-
41	Advanced or complex data representation or interpretation	C	C	✓	44%	-
42	Analysis of information to identify trends or properties	A	A	✓	58%	-
43	Extraction, translation and application of knowledge or information	D	D	✓	39%	-
44	Advanced or complex data representation or interpretation	D	B	✗	31%	Error in interpreting graphs
45	Advanced or complex data representation or interpretation	A	A	✓	53%	-