

Effect of ZAPS Seminars on ACT Scores at Stillman Valley High School

ZAPS EFFECTIVENESS 2009

Subject	P-ACT	ACT	Gain
1	20.8	25	4.2
2	19.8	23	3.2
3	13.3	17	3.7
4	19.5	22	2.5
5	20.3	24	3.7
6	25.8	26	0.2
7	18.8	22	3.2
8	26	26	0
9	17.8	18	0.2
10	26	31	5
11	16.5	18	1.5
12	25	28	3
13	23.8	26	2.2
14	19	20	1
15	25.5	26	0.5
16	24.5	27	2.5
17	25.3	29	3.7
18	13.3	17	3.7
19	18.5	23	4.5
20	21.5	24	2.5
21	18	20	2

Ave	20.9	23.4	2.5
------------	-------------	-------------	------------

<i>Comp Score Increase / Decrease</i>	<i>2.52</i>
<i>Percentage Increase / Decrease</i>	<i>12.07%</i>

THREE YEAR COMBINED

# Subjects	P-ACT	ACT	Gain
72	19.5	21.4	1.91

ZAPS EFFECTIVENESS 2010

Subject	P-ACT	ACT	Gain
1	18	17	-1
2	16	18	2
3	15	15	0
4	16	18	2
5	17	19	2
6	19	19	0
7	24	25	1
8	23	26	3
9	15	14	-1
10	17	18	1
11	19	21	2
12	22	23	1
13	22	27	5
14	20	21	1
15	20	23	3
16	16	16	0
17	14	17	3
18	24	27	3
19	14	19	5
20	15	20	5
21	17	19	2

Ave	18.5	20.0	1.6
------------	-------------	-------------	------------

<i>Comp Score Increase / Decrease</i>	<i>1.56</i>
<i>Percentage Increase / Decrease</i>	<i>8.44%</i>

ZAPS EFFECTIVENESS 2011

Subject	P-ACT	ACT	Gain
1		22	22
2	18.75	22	3.25
3	28.75	29	0.25
4	20.25	22	1.75
5	22.25	25	2.75
6	19.5	23	3.5
7	16.25	20	3.75
8	24.25	27	2.75
9	20	21	1
10	13.75	15	1.25
11	14.25	15	0.75
12	22	25	3
13	15.25	16	0.75
14	19.25	19	-0.25
15	16	15	-1
16	18	18	0
17	22.25	23	0.75
18	20	24	4
19	17.5	21	3.5
20	20.25	23	2.75
21	23	24	1

Ave	19.3	21.2	1.9
------------	-------------	-------------	------------

<i>Comp Score Increase / Decrease</i>	<i>1.88</i>
<i>Percentage Increase / Decrease</i>	<i>9.73%</i>