

SEKOLAH METHODIST WESLEY  
KUALA LUMPUR

ANALISIS KEPUTUSAN SPM 2014

*Disediakan oleh*

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**SIJIL PELAJARAN MALAYSIA ( SPM ) 2014****ANALYSIS OF SPM RESULTS 2014*****COMPARATIVE STUDY*****ANALYSIS OF THE SCHOOL AVERAGE GRADE FOR SPM  
2012 – 2014****GRES PURATA SEKOLAH ( GPS )**

<b>GPS 2012</b>	<b>GPS 2013</b>	<b>GPS 2014</b>
<b>1.480</b>	<b>1.050</b>	<b>0.920</b>

**Note :**

**Smaller the value of GPS, better the performance of School in exam. The minimum value of GPS is 0.00**

***Number of A+ scored by individual students***

Number of A' s	2013			2014		
	Number of students	Fraction	%	Number of students	Fraction	%
12A+	0	0/2	0	-	-	-
11A+	0	0/18	0	0	0/7	0
10A+	0	0/97	0	1	1/92	10.9
9A+	0	9/187	4.8	9	9/180	5.0
8A+	11	11/187	5.9	16	16/180	8.9
7A+	24	24/187	12.8	26	26/180	14.4
6A+	27	27/187	14.4	18	18/180	10.0
5A+	24	24/187	12.8	19	19/180	10.6
4A+	15	15/187	8.0	24	24/180	13.3
3A+	23	23/187	12.2	21	21/180	11.7
2A+	21	21/187	11.2	21	21/180	11.7
1A+	18	18/187	9.6	19	19/180	10.6
0A+	15	15/187	8.0	6	6/180	3.3
<b>Total number of candidates</b>	<b>187</b>			<b>180</b>		

***Number of A's scored by individual students***

Number of A's	2014				2013		
	Number of subjects	Number of students	Fraction	%	Number of students	Fraction	%
13 A	12	-	-		1	1/2	50.0
12A	11	3	3/7	42.9	8	8/18	44.4
11A	10	52	52/92	56.5	36	36/97	37.1
10A	9	66	66/180	36.7	73	73/186	39.2
9A	9	27	27/180	15.0	26	26/186	14.0
8A	9	16	16/180	8.9	11	11/186	5.9
7A	9	6	6/180	3.3	12	12/186	6.5
6A	9	1	1/180	0.6	5	5/186	2.3
5A	9	4	4/180	2.2	3	3/186	1.6
4A	9	4	4/180	2.2	4	4/186	2.2
3A	9	1	1/180	0.6	4	4/186	1.6
2A	9	0	0/180	0	2	2/186	1.1
1A	9	0	0/180	0	0	0/186	0
0A	9	0	0/180	0	1	1/186	0.5
9A	8	-	-	-	1	1/1	100
<b>Total number of candidates</b>		<b>182</b>			<b>187</b>		

**Note: Number of A's means Total number of A+, A, A- and A and 2A in GCE -O ENGLISH**

**COMPARATIVE STUDY****ANALYSIS OF DISTINCTIONS SCORED BY INDIVIDUAL STUDENTS  
2008 - 2014**

<b>YEAR GRADE</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
<b>14 A</b>	-	2	-	-	-	-	-
<b>13A</b>	3	8	1	5	1	1	-
<b>12A</b>	23	22	16	14	8	8	3
<b>11A</b>	38	40	42	77	41	36	52
<b>10A</b>	30	36	36	34	38	73	66
<b>9A</b>	21	20	28	20	29	27	27
<b>8A</b>	22	25	14	15	15	11	16
<b>7A</b>	15	16	20	8	16	12	6
<b>6A</b>	12	2	5	6	10	5	1
<b>5A</b>	5	4	9	4	5	3	4
<b>4A</b>	12	5	8	3	7	4	4
<b>3A</b>	2	1	3	7	6	4	1
<b>2A</b>	2	0	3	0	2	2	0
<b>1A</b>	1	0	0	1	2	0	0
<b>0A</b>	0	0	0	0	2	1	0
<b>TOTAL</b>	<b>186</b>	<b>181</b>	<b>185</b>	<b>194</b>	<b>182</b>	<b>187</b>	<b>180</b>

**NOTE :**

I)

<b>Number Of A's</b>	<b>2013</b>		<b>2014</b>	
	<b>Fraction</b>	<b>%</b>	<b>Fraction</b>	<b>%</b>
<b>STRAIGHT A</b>	$79/187$	25.8	$106/180$	<b>58.89</b>

II)

***Percentage of 9A and Above***

<b>YEAR</b>	<b>2013</b>	<b>2014</b>
No of A's	<b>144</b>	<b>148</b>
Total candidates	<b>187</b>	<b>180</b>
%	<b>77.0</b>	<b>82.2</b>

**ANALYSIS OF PERCENTAGE PASSES FOR EACH SUBJECT IN SPM 2014**

<b>N0</b>	<b>SUBJECT</b>	<b>PERCENTAGE</b>
1	BAHASA MELAYU	<b>100</b>
2	BAHASA INGGERIS	<b>100</b>
3	GCE -O ENGLISH	<b>100</b>
4	PENDIDIKAN ISLAM	<b>100</b>
5	PENDIDIKAN MORAL	<b>100</b>
6	SEJARAH	<b>100</b>
7	MATHEMATICS	<b>100</b>
8	SCIENCE	<b>100</b>
9	LITERATURE IN ENGLISH	<b>100</b>
10	PENDIDIKAN SENI VISUAL	<b>100</b>
11	ADDITIONAL MATHEMATICS	<b>100</b>
12	PERDAGANGAN	<b>100</b>
13	PRINSIP PERAKAUNAN	<b>100</b>
14	EKONOMI ASAS	<b>100</b>
15	PHYSICS	<b>100</b>
16	CHEMISTRY	<b>100</b>
17	BIOLOGY	<b>100</b>
18	BAHASA CINA	<b>100</b>
19	GEOGRAFI	<b>100</b>
20	BIBLE KNOWLEDGE	<b>100</b>
21	ICT	<b>100</b>
22	GEO	<b>100</b>

THE AVERAGE GRADE OF SUBJECT  
( GRED PURATA MATA PELAJARAN )  
GPMP

2013    2014

NO	SUBJECT	GPMP	GPMP	PERFORMANCE ACHIEVED
1	BAHASA MELAYU	1.39	<b>1.54</b>	↓
2	BAHASA INGGERIS	0.79	<b>0.22</b>	↑
3	GCE -O ENGLISH	1.05	<b>0.14</b>	↑
4	PEND ISLAM	3.75	<b>1.50</b>	↑
5	PEND MORAL	1.34	<b>1.77</b>	↓
6	SEJARAH	1.02	<b>0.63</b>	↑
7	MATHEMATICS	0.32	<b>0.24</b>	↑
8	SCIENCE	0.86	<b>0.66</b>	↑
9	LIT. IN ENGLISH	2.25	<b>2.00</b>	↑
10	PENDSENI VISUAL	0.67	<b>1.14</b>	↓
11	ADD MATHS	0.55	<b>0.76</b>	↓
12	PERDAGANGAN	3.60	<b>1.20</b>	↑
13	PRINSIP PERAKAUNAN	1.05	<b>0.59</b>	↑
14	EKONOMI ASAS	3.34	<b>1.79</b>	↑
15	PHYSICS	1.01	<b>1.01</b>	=
16	CHEMISTRY	0.56	<b>0.61</b>	↓
17	BIOLOGY	1.15	<b>0.97</b>	↑
18	BAHASA CINA	2.00	<b>2.17</b>	↓
19	BIBLE KNOWLEDGE	5.14	<b>3.65</b>	↑
20	ICT	0.67	<b>1.00</b>	↓
21	GEOGRAFI	0.00	<b>1.00</b>	↓

NOTE:            i)        ↓    MEANS    DECLINED

↑    MEANS    IMPROVED

ii)            **Smaller the value of GPMP, Better the performance of Students in subjects. The minimum value of GPMP is 0.00**



**COMPARATIVE STUDY**

**ANALYSIS OF NUMBER OF DISTINCTIONS AND PERCENTAGE  
FOR EACH SUBJECT  
2013 - 2014**

Subject	Number of A+	%	Number of A	%	Number of A -	%	Total number of A's	Total number of candidate	2013 (%)	2014 (%)	
B. Melayu	<b>20</b>	11.1	<b>81</b>	45.0	<b>47</b>	26.1	<b>148</b>	180	<b>89.8</b>	<b>82.2</b>	↓
B. Inggeris	<b>144</b>	80.0	<b>33</b>	18.3	<b>3</b>	1.6	<b>180</b>	180	<b>97.3</b>	<b>100</b>	↑
GCE –O Eng.	-	-	<b>166</b>	92.2	<b>6</b>	3.3	<b>172</b>	180	<b>69.0</b>	<b>95.5</b>	↑
Pen. Islam	<b>1</b>	50.0	<b>0</b>		<b>0</b>		<b>1</b>	2	<b>0</b>	<b>50.0</b>	↑
Pen. Moral	<b>17</b>	9.5	<b>46</b>	25.8	<b>83</b>	46.6	<b>146</b>	178	<b>89.6</b>	<b>81.9</b>	↓
Sejarah	<b>101</b>	56.1	<b>58</b>	32.2	<b>8</b>	4.4	<b>180</b>	180	<b>88.8</b>	<b>92.7</b>	↑
Mathematics	<b>145</b>	80.5	<b>32</b>	17.7	<b>1</b>	0.5	<b>178</b>	180	<b>98.4</b>	<b>98.9</b>	↑
Science	<b>10</b>	34.4	<b>19</b>	65.5	<b>0</b>	0	<b>29</b>	29	<b>89.7</b>	<b>100</b>	↑
Lit. in Eng.	<b>0</b>	0	<b>5</b>	45.4	<b>3</b>	27.2	<b>8</b>	11	<b>62.5</b>	<b>72.6</b>	↑
P. Seni Visual	<b>2</b>	28.5	<b>2</b>	28.5	<b>3</b>	42.8	<b>7</b>	7	<b>100</b>	<b>100</b>	=
Add Maths	<b>97</b>	57.7	<b>41</b>	24.4	<b>16</b>	9.5	<b>154</b>	168	<b>92.0</b>	<b>91.6</b>	↓
Perdagangan	<b>0</b>	0	<b>4</b>	80.0	<b>1</b>	20	<b>5</b>	5	<b>60.0</b>	<b>100</b>	↑
P. Akaun	<b>42</b>	63.6	<b>19</b>	28.7	<b>0</b>	0	<b>61</b>	66	<b>84.4</b>	<b>92.3</b>	↑
Ekonomi Asas	<b>6</b>	20.6	<b>10</b>	34.4	<b>6</b>	20.6	<b>22</b>	29	<b>44.8</b>	<b>75.6</b>	↑
Physics	<b>72</b>	47.6	<b>30</b>	19.8	<b>31</b>	20.5	<b>133</b>	151	<b>88.0</b>	<b>87.9</b>	↑
Chemistry	<b>99</b>	65.5	<b>27</b>	17.8	<b>17</b>	11.2	<b>143</b>	151	<b>93.7</b>	<b>94.5</b>	↑
Biology	<b>54</b>	37.7	<b>59</b>	41.2	<b>17</b>	11.8	<b>130</b>	143	<b>87.8</b>	<b>90.7</b>	↑
Bahasa Cina	<b>1</b>	5.5	<b>5</b>	27.7	<b>6</b>	33.3	<b>12</b>	18	<b>73.7</b>	<b>66.5</b>	↑
Bible Knowledge	<b>2</b>	10.0	<b>5</b>	25.0	<b>1</b>	5	<b>8</b>	20	<b>28.6</b>	<b>40.0</b>	↑
ICT	<b>11</b>	55.0	<b>6</b>	30.0	<b>2</b>	10.0	<b>19</b>	20	<b>100</b>	<b>95</b>	↓
Geo	<b>2</b>		<b>1</b>	100	<b>0</b>		<b>1</b>	1	<b>100</b>	<b>100</b>	=

**COMPARATIVE STUDY**

**ANALYSIS OF NUMBER OF DISTINCTIONS FOR EACH CLASS IN SPM 2014**

CLASS GRADE	5M	5C	5K	5L	5W	5P	NO OF A's
<b>13A</b>	-	-	-	-	-	-	-
<b>12A</b>	0	0	0	1	1	1	3
<b>11A</b>	5	11	8	12	11	5	52
<b>10A</b>	7	10	15	11	10	13	66
<b>9A</b>	7	2	4	3	6	5	27
<b>8A</b>	5	3	2	0	2	4	16
<b>7A</b>	1	1	0	2	0	2	6
<b>6A</b>	0	1	0	0	0	0	1
<b>5A</b>	2	1	0	0	1	1	5
<b>4A</b>	1	0	1	0	1	0	3
<b>3A</b>	1	0	0	0	0	0	1
<b>2A</b>	0	0	0	0	0	0	0
<b>1A</b>	0	0	0	0	0	0	0
<b>0A</b>	0	0	0	0	0		
<b>TOTAL STUDENTS</b>	<b>29</b>	<b>29</b>	<b>30</b>	<b>29</b>	<b>32</b>	<b>31</b>	<b>180</b>

**Note: Number of A's means Total number of A+, A, A- and  
A and 2A in GCE -O ENGLISH**

### ANALYSIS OF SPM RESULTS 2014 ACCORDING TO SUBJECTS

GRADE SUBJECTS	A+	A	A -	B+	B	C+	C	D	E	G/T	Total
B.M	20	81	47	26	6	0	0	0	0	0	180
ENG	144	33	3	0	0	0	0	0	0	0	180
A. ISLAM	1	0	0	1	0	0	0	0	0	0	2
P. MORAL	17	46	83	26	5	1	0	0	0	0	178
SEJ	101	58	8	12	1	0	0	0	0	0	180
MATHS	145	32	1	0	1	0	1	0	0	0	180
SCE	10	19	0	0	0	0	0	0	0	0	29
LIT. ENG	0	5	3	1	2	0	0	0	0	0	11
P. SENI	2	2	3	0	0	0	0	0	0	0	7
ADD MATHS	97	41	16	6	4	4	0	0	0	0	168
PERD	0	4	1	0	0	0	0	0	0	0	5
P. AKAUN	42	19	0	3	1	0	0	1	0	0	64
ECO. ASAS	6	10	6	3	1	1	2	0	0	0	29
B. CINE	1	5	6	3	2	1	0	0	0	0	18
BIBLE. KNOW	2	5	1	1	1	4	3	3	0	0	20
ICT	11	6	2	1	0	0	0	0	0	0	20
PHYSICS	72	30	31	13	4	1	0	0	0	0	151
CHEMISTRY	99	27	17	4	2	1	1	0	0	0	151
BIOLOGY	54	59	17	9	2	2	0	0	0	0	143
GEO	0	1	0	0	0	0	0	0	0	0	1

GRADE SUBJECTS	1A	2A	3B	4B	5C	6C	7D	8E	9G	Total
<b>GCE-O</b>	<b>166</b>	<b>6</b>	<b>5</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>180</b>

THE END

