Factors That Influence Student's Performance in Academic, Discipline and Interest at Boarding School in Pahang

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Anstract

This research is to identify factors that influence performance in academic, discipline and students interest. To handle education development nowadays, combination and cooperation all side is the formula and important to realization Ministry of Education desire. It is a must and responsibility school side to fulfil the desire accompaniment with education philosophy and country concept. However, teachers duty to produce a good student is influence by many factor. Some of it is parents influence, learning system, and influence from the school itself. By using questionnaire, this research been operate at three Boarding school Secondary School at Pahang State and it's involve 260 respondents. All gathered data being process by using SPSS computer software. The research outcome shows that influence of learning system at school have connection with student's academic performance. School also play important role to control and avoid students behavior. It is a school responsibility to make a rules that should be followed and obey by all students. Because of that, the searchers propose that all rules must be done systematically and firm. From the research also, parents' role is important to stimulate and attract children's interest to lesson. By that, searcher propose that parents and school can twine good relationship and always together to plan lesson so that performance, behavior, and students interest develop equally.

Introduction

Boarding school (BS) or more familiar with Science Secondary School is one of the learning institutions in Malaysia. From the data of Ministry of Education Malaysia (January, 1998) including Sabah and Sarawak have 39 boarding school under the Secondary School Unit, Ministry of Education Malaysia.

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Students intake to BS is among the chosen student from academic all over Malaysia. Method used is from BS Unit every year. Student that qualify based from their UPSR (Ujian Pencapaian Sekolah Rendah) result primary six is qualify to apply to form one, while students that qualify from PMR (Penilaian Menengah Rendah) will be considered to form four. However, this offer is limited and student intake is done by BS unit.

As adolescence, students have many problems. This problems rise because of many factors. Some of the problems is because of basic needs and psychology with certain hope that student has difficulties to be fulfilled

Background of Study

Generally, we can say that all student that qualify and chosen to BS is a student who is really good in their academic. Doesn't matter if its in UPSR or PMR. According to Mohd Sharif in Rohana (1999), only the best qualify to BS and of course the competition between the students also more challenging. With good academic background of course result performance at BS is very boast. Besides that almost all BS is complete with facility to create good learning environment. All student at BS been given hostel that complete with its basic facility.

According to Tamrin (1995), main challenge in teaching and learning in this country is to provide great education service to produce competency and knowledge student. Because of that, its school duty and responsibility to realize government needs to produce great generation and equal from physical, mental, emotion, intellect and social aspect.

Besides school, other social institution is family. Parents in family institution play a main role in give non-formal education to pattern children life from behavior, moral attitude and religion side.

Even though, how far family role is can help to produce good students from mental and behavior aspect at school because parents not suppose to just give responsible 100 percent to school to teach their children.

Problem Statement

Generally its may be said that excellent a student from mental and academic aspect its surely will show good personality. Apparently this perception was not true because student disciplinary problem in SBP still exist although no as great as student discipline compared to normal daily school. The purpose of this research is to get view as far where school, learning system and parent influence on effort to produce excellent student its academic and discipline by nurturing interest on education.

Objective Of The Study

Refering to problem statement above, objective of the study in this research is to:

i. Identify learning system influence in SBP on student academic performance.
ii. Identify school influence on existence of problem student discipline in SBP.
iii. Identify background influence student ' parents on interest for study in SBP.

Research Question

Research question of this study is converge to school influence, learning system in SBP and parent and student's family background namely:

i. Do learning system in SBP can influence student academic performance.
ii. Do school influence can influence student discipline in SBP.
iii. Do parent background can influence interest learn in SBP's students.

Significant of the research

Is hoped this from studies retrieval can give useful interest and information information to the school, teachers, parent and student on factors which influenced personality, interest and student academic achievement formation in SBP.

To produce excellent student not could be evaluated of his academic only in fact from personality and personal appearance angle student also need to take into account.Although had been differences between individuals from psychological aspect, these factors also played important role in shaping and design students' future.

Hopefully with this information can help and facilitate certain parties such as school administrator, teachers, one myself parent and student in effort identify root and reason occurence of lack and student's weakness in SBP. As such wise measures can be organized in effort to deal this problem existence so that can improve and improve academic performance, student discipline and interest in SBP.

Limitations

This study limited to SBP found over Pahang state only. SBP's school throughout state of Pahang chosen because it facilitate researcher to carry out and distribute questionnaire. Study this involved students from form four and five in three school fruit

Method

Presentation method and analysis approach data is was one a matter of great importance before a decision made to seek validity and credibility on study-conducted. According Atan Long (1978), validity is was one feature which showed how far something the test can measure or evaluate what should be judged or measured. While according to him more, credibility was inside accuracy take measurement and assessment namely those results achieved has not changed much from one state to one other state.

Research Design

In this study researcher use type design correlation. This design is include relationship between some independent variable and dependent variable. In this study independent variable constitute parent and family member background and SBP's learning system. While dependent variable also was personality, interest and performance of students formation.

Study Location

Study location target of this research purpose is conducted in three Sekolah Menengah Berasrama Penuh's fruit occur at Pahang Darul Makmur State namely:

i. Science Secondary School Tengku Abdulah Raub, Pahang.
ii. Sultan Secondary School Ahmad's Pilgrimage Shah Kuantan, Pahang.
iii. Science School Pilgrimage Sultan Ahmad Shah Town, Pahang.

Research Sample

Sample in this study is constitute form four students and five from each school. This sample selection method randomly performed because according Keneth D Bailey (1992), at random sampling would eliminate bias. Total sample from three involved school fruit was as much as 260 respondent. This is predicated to total population three that school fruit which amounted as much as 797 people. According Krejcie And Morgan (1970), if his population number is as much as 800, then as much as number of samples 260 fair enough to representing that population.

Data Analysis

The data was collected and analyzed by using SPSSPC. This data also shall show in tabular form which contains percentage, min and standard deviation. This method is used because it can show data derivative with clearer.

Pilot Study

The objective of this pilot study is:

i. Identify study suitability from accuracy, term and sentence structure angle used so that does not arise confusion and misinterpret.
ii. Identify questions suitability used of purpose of this study.
iii. Identify questions suitability questionnaire posed to respondent from knowledge aspect, experience and time frame that is used to replying all item in questionnaire.

Study Findings

Learning system in SBP on student academic performance

This part analysis of data made based on scale likert from five answer choice condensed to three options only. Of answer 1 and 2 considered do not agree, answer 3 representing not sure and answer choice 4 and 5 representing agree.

Table 1:Respondent Distribution Follow Learning System Influence At School SBP. (n= 260)

No.	Item	Percentage			Min	SP
		TS	TP	S		
1	You be able to keep an eye on to revise time education night preparatory class.	4.6	19.6	75.8	3.88	0.76
2	Preparatory class system evening should continue.	.6	18.8	71.5	3.84	0.92
3	Mento mantee system should continue to guide student.	5.4	15.4	79.2	4.05	0.85
4	Preparatory class system night need to be maintained.	2.7	5.8	91.5	4.41	0.74
5	Mento mentee system give much benefit to your learning.	10.8	1.5	77.7	3.92	0.95

Total Min: 4.02   Common deviation: 0.63

Table 1 above showed respondent distribution follow learning system influence at school SBP on student academic performance. Min total namely 4.02 show that agreement level high respondent on learning system influence could increase student academic performance.

Table 2:Respondent Distribution Follow Percent, Min and Standard Deviation Of Academic Performance. (n = 260)

o.	Item	Percentage			Min	SP
		TS	TP	S		
1	Teacher encourage you so that discuss with classmates on education.	0.4	1.5	98.1	4.49	0.55
2	All along teachers caring towards your education performance.	0.4	3.1	96.5	4.81	0.58
3	Monthly test should continue to evaluate students' perception level.	2.3	3.1	94.6	4.46	0.67
4	This school party always concerned on his student academic excellence.	3.1	1.9	95.0	4.42	0.67
5	Substitute teacher will enter count its original teacher could not teach.	1.2	4.6	94.2	4.35	0.63

Total Min : 4.44 Common deviation : 0.45

Based on table 2 above showed respondent distribution follow academic performance. Respondent feedback on all statement which gave was too high namely exceeding of 94%. While min for each item also noted high valued namely exceeding 4.3. Min total namely 4.44 show that agreement level high respondent on academic performance

School influence on existence of problem student discipline in SBP.

Table 3: Respondent Distribution Follow School Influence on Student Discipline.（ n ＝ 260 ）

	Statemenr	TS	TP	S	Min	SP
1	You no have been suspended before school because discipline problems.	3.5	2.3	94.2	4.74	0.70
2	Parent never called to discuss with the school because your discipline problems.	5.8	3.1	91.2	4.54	.92
3	You no sense of comfort by rules was in school.	6.5	10.0	83.5	4.15	0.92
4	Teacher have never warned on your school clothing style.	10.0	6.2	83.8	4.16	0.99
5	You never received warning letter of the school because discipline problems.	6.9	5.0	88.1	4.50	1.01

Total min ： 4.42   Common deviation ： 0.66

Table 3 above showed respondent distribution on school influence on student discipline. Min for each statement record high valued namely between 4.15 to 4.74 while min total was 4.42. This show that respondent agreement on school influence on student discipline was high.

Table 4:Respondent Distribution Follow Discipline At School.（ n ＝260 ）

	Statement	TS	TP	S	Min	SP
1	All along parent concerned on your discipline at school.	10.8	8.5	80.7	4.20	1.01
2	You no have collided school reguations without teachers knowledge.	40.4	13.8	45.8	3.15	1.19
3	You never come late to school.	18.8	15.4	65.8	3.70	1.08
4	You dislike fights with vexatious other students you.	16.2	14.6	69.2	3.74	1.05
5	You had never absent from attend evening preparatory class.	29.2	10.8	60.0	3.49	1.16

Total Min ： 3.65   Common deviation ： 0.80

Table 4 above showed respondent distribution follow discipline. Min for each statement record value between 3.15 to 4.2 with min total namely 3.65. This show that agreement level respondent on student discipline is modest.

Parents influency to the student's enthusiasm to study in boarding school

Table 5: Respondent's Distribution to the Parents Influency to the Student's Enthusiasm. (n = 260)

	Statement	TS	TP	S	Min	SP
1	You are couraged by your family to study hard.	0.0	1.9	98.1	4.70	0.50
2	Your family like to involve in activites that have been organised by your school.	2.3	11.9	85.8	4.13	0.70
3	Your parent and family members like to follow your learning development in school.	0.0	3.8	96.2	4.48	0.57
4	Your relationship between your family members is closed.	0.0	1.5	98.5	4.74	0.47
5	Your family members always buy reading material..	2.7	11.9	86.4	4.16	0.75
6	Your family members always check and observe the homework that have been given by teacher.	4.2	11.2	84.6	4.09	0.78

Overall Min : 4.38   Standard Deviation : 0.42

Refer to the Table 5 shows the disrtibution of respondents to the parents influency to the students enthusiasm. Most of the students agree to the all statement given with the min is more than 4.0 meanwhile overall min is 4.38 shows that the agreement level of the respondents to the parents influency in students enthusiasm is high.

Table 6:Respondents Distribution to the Study Enthusiasm. (n = 260)

	Pernyataan	TS	TP	S	Min	SP
1	You received enough money to buy school equipments.	3.1	6.9	90.0	4.23	0.74
2	Your home environment encourages and helps improve the study environment	5.0	10.0	85.0	4.06	0.75
3	In your house, there are enough equipment to study comfortable.	3.5	9.2	87.3	4.11	0.70
4	Your parents always give the burden work that made you lost courage to study	3.8	9.2	86.9	4.33	0.80

Overall Min : 4.19   Standard Deviation : 0.58

Table 6 shows the respondents distribution to the study enthusiasm. Refer to the table, min for each statements is more than 4.0 and overall min is 4.19. This shows that the level of respondents agreement to the study enthusiasm is high.

Correlation between parents influency, learning system and school to the perfomance, discipline and students enthusiasm in boarding school

Table 7:Correlation (Pearson Correlation) between Parents Influency, Learning System and School to the Perfomance, Discipline and Students Enthusiasm in Boarding School

Elements	Performance	Discipline	Enthusiasm
Learning System	0.195	0.104	0.172
School Influency	0.103	0.106	0.084
Parent Influency	0.144	0.095	0.311

Significant level for alpha value is 0.5

Table 7 shows that the colleration value between parent influency, school and learning system in effort to produce excellent academic, discipline and student enthusiasm in boarding school. .

i. Nol hypothesis that states there is no relation between borading school learning system with the students academik performance is rejected. This is because the r value is 0.195 more than alpha value 0.05. Because of that, it shows that there is significant relation between learning system and students performance in academic.

ii. Nol hyptothesis that states there is no relation between school influency with the student discipline is rejected because of r value is 0.106 more that alpha value 0.05. This shows that there is significant relation between school influency with the students discipline.

iii. Nol hypothesis that states there is no relationshipn between parents background to the students enthusiasm is rejected. This is because of the r value is 0.311 is more than alpha value 0.05. Because of that, there is significant relation between parents influency and students enthusiasm

Suggestion

i. There are some parents not give full concentration to the their kid education developments. They must change this attitude if they want to see their kids succesful in education because teaching and learning not the duty of the teachers only.

ii. Discipline is an important thing that needs to have in each students. Because of that, we suggest that parents and teachers cooperate to defeat the discipline problem for instance control their kids social life and shows the good examples to the kids

iii. Free social life between students will give discipline problem. Moral value and religion needs to give to the kids because with this it can influence the kids attitude and form the good personality

iv. Parents need to show good interaction and good family relationship to the kids. We suggest that parents need to build good relationship and prepare all the equipments as the motivation to the kids to study.

Future Research Suggestion

For future research, researchers suggest that an overall research for discipline and students reputation will be held for all the boarding schools in Malaysia.

From this research, it will give many benefits to the students, parents, teacher that involved in education system in school.

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