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WHAT SHOULD TEACHERS DO TO ASSIST STUDENTS' CONCENTRATION IN LEARNING PROCESS

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Abstract: This research aim is to develop a learning concentration strategy that can be done by the teacher and students in the process of learning economics. The method used is a literature review focused on Economics lessons at the senior high school level. Furthermore, the data relates with the previous research, the learning concentration concept, factor that influence the concentration of learning for develop the strategy that could help the student. This research result is a strategy to increase the learning concentratuon of student that can be used by teacher and student in learning process. Researchers suggest the teacher to apply this strategy which including: a) Make a condusif class; b) give the reward and punishment in learning process; c) using the various method.

Keywords: Students Learning Concentration, Strategy

INTRODUCTION

the quality of education must always be increased from the present and for the future the quality of education in schools is handled by a teacher who has the presence to build a better school. The school is a formal education institution that enables ongoing education to achieve the goals of teaching efficiently. The existence of educational institutions can be interpreted as a place for the learning process to occur between a teacher and students. The desired learning process can work well, it requires concentration on the material being taught.

Dayono, 2009). This opinion is in accordance with the opinion expressed by Feni (2010) that the concentration of students' learning is the concentration of attention and awareness entirely to the learning material being studied, aside from all things that are not related to the activity at all. At the time of concentration occurs the process of information recognition and processing, as follows: enter, put aside, and back concentration. Furthermore Dimyanti and Mudjiono (2009) also provide an and erstanding that concentration is the ability to focus attention on the lesson.

Pased on the opinion, concentration means that a process to focusing an attention and awareness to the lesson subject that explained by teacher or student by excluding all this that can interfere the learning concentration. Concentration is focused on the



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lesson material, teacher needs to use a various learning strategic to handle all thing that can interfere the concentration.

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But based on the observation in Senior High School there is still a student that can't be concentrated during the learning process. This marked by student that still talking when learning, make another task in economic subject, can't answer the question from the teacher and not focused when teacher explaining the material.

Based on the analysis, it can be understood that student can't be concentrated in learning, this thing make researchers want to improve and help to increased the student learning concentration, researchers have an assumption that we need to arrange a strategic to increase the student concentration in Economic subject in Senior High School so the student can be focused on the learning. As a teacher requires information to make improvements in the process of learning economics by looking at how students can concentrate and students who cannot concentrate during the learning process.

Engkoswara (2007) explain that the classification of learning behaviour that can be us to find out the characteristics of student that can be concentrate is:

1. Cognitive Behaviour, which is behavior that concerns the problem of knowledge, information, and problems of intellectual skills. In this cognitive behavior, students who have learning concentration can be seen through:

- a. Readiness of knowledge that can immediately appear when needed,
- b. Comprehensive interpretation of information,
 Applying the acquired knowledge,

 - Able to make analysis and synthesis of acquired knowledge.

Affective Behaviour, which is behaviour in the form of attitude and aperseption. In this behavior, students who have learning concentration can be seen from:
a. There is acceptance, which is a certain level of attention.

- ₹ b. Response, namely the desire to react to the material taught.
- c. Expressing a view or decision as an integration of a person's beliefs, ideas and attitudes.

 Psychomotor behavior. In this behavior, students who have learning concentration

- a. The existence of appropriate limb movements or in accordance with teacher directions.

 b. Communication non verbal like expression of the face and another meaning sign.

Language behavior. In this behavior, students who have learning concentration Dilarang r a. Pengut b. Pengus and coordinated language activities.



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Based on the teacher's strategy to increase learning concentration, the factors that teachers must pay attention are what affect students' concentration in learning so that teachers can develop a strategy to improve learning concentration. The learning process that students are expected to be able to focus attention on the lessons delivered by the teacher. So the teacher must make a strategy in dealing with students who have difficulty concentrating while studying. For this reason the role of the teacher in shaping students focuses on learning, which in this study focuses on high school level Economics subjects. This research was conducted by analyzing various concepts and strategies to help in increasing the concentration of learning in economic problems with the aim of producing a strategy that can be guided by teachers and students.

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METHODOLOGY

This research was conducted with a theoretical study method or literature review, from vadous primary and secondary data sources, literature, and the results of previous studies. In this study, data and information sourced from data and primary studies were the analyzed by using a learning concentration concept. The main focus in this study is to develop a teacher's strategy to increase student concentration in Economics subjects at the senior high school level.

RESULT AND DISCUSSION

Learning concentration is something that should be have by students so that they can foods on the lesson. So, the teacher must pay attention to what factors influence the goncentration of learning. Slameto (2010) said the factors that influence the concentration of learning include (a) Lack of interest in subjects (b) Feelings of anxiety, stress, anger, worry, fear, hate and revenge, c) The atmosphere of a noisy and messy Rearning environment, (c) Physical health conditions, (d) Bored with the lessons or kericol. In line with this opinion Surya (2009) also expressed the opinion that factors That influence learning concentration are: a) weak interest and motivation, b) The emergence of negative feelings, c) the atmosphere of the learning environment, d) sick at the physical, e) students are passive, e) do not have the skills in learning

Thursan Hakim (2008) said that the concentrate of learning influenced by two faktor, there are internal factor and external factor like:

5 Internal Factor

Physical Factor include the overall body / physical health. Physical factor consists of : a) excellent physical condition and avoiding from germs and diseases, b) sleep and rest well, c) eating foods that meet a balanced nutritional standard, d) five senses can function properly, e) don't suffer from interference brain and nerve function.



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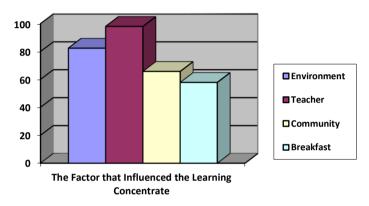
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b. Spiritual factors consist of: a) Life conditions are quite calm, b) have a patient and consistent nature, c) obedient worship as a supporting element of the tranquility, d) do not have tough problems, e) have a strong will and not easily to be hopeless.

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2. The external factor is a factor that come from the outside a person. The external factor is: (a) Environment, (b) Comfortable weather, (c) The lightness is good enough, (d) The temperature, (e) support from people around.

The research that do by Hj. Henti Sugesti, S.Kp.,M.Kep dkk (2017) conclude that the factor that influenced the student learning concentration is like the grafic below:



Picture 1. Factor that Influenced the Learning Concentrate of Student

This grafic 1 show that the dominant factor that influence the student learning concentrate is a teacher with 98% student learning concentrate influenced by the eacher. We can conclude that teacher are the most important factor in learning that can make student focus with the the lesson and it will make they easy to reach the lesson object. As stated by Narwoto and Soeharto (2013) that the positive impact of learning concentration on achievement is the achievement of learning goals.

factors that influence the concentration of learning cannot be ignored because if the students don't pay their attention on the lesson, of course the material given by the learning cannot be useless and just wasting time, wasting energy, throwing costs while the lesson can not be obtained by students. This must be handled so that the objectives expected in the lesson can be achieved.

Mehreliza, etc., (2013) doing a study with the aim of finding and determining factors that can contribute to increasing the student concentration in improving the quality of education, the results are concentration is a mental process by changing students' behavior in increasing learning concentration, sleep and rest well, teachers pay attention to the delivery the material so that students are motivated to be focus, and provide comfortable learning arrangements according to the conditions of the class. The results of this conclusion turned out that the teacher must also pay attention to how to



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achieve material which is supported by data factors that relate to the teacher is the teacher's skill in demonstrating the application of subject matter with an average (3.47) proved to be a cause of high concentration of teacher competence.

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Sefing the student learning concentrate that has been decreased is caused by the factor that relate in internal and relate to external as a research that doing by Ria Aviana and Fittia Fatichatul Hidayah (2015) with the interview data on Senior High School narasumber explain that the student learning concentrate will decreased on the last lesson, it not only about the hot weather in the class that make student feel hot and restless. So student is not focus with the lesson material. Seeing the penomena like this teacher should be able to raise the concentration of student learning in various ways that can grow the teacher's attention. As research conducted by Ni Wayan Sadiyani (2518) doing a research strategy to improve learning achievement through a learning concentration approach, the results of his research were to produce a student mobility strategy in a class that allows students to stay awake during the learning process.

Teacher strategy to help student to be concentrate in helping students to concentrate on earning needs to be done by producing various strategies in dealing with different students' characteristics, so that it is necessary to make various strategies to increase concentration by paying attention to tips to improve learning concentration.

The Strategy to Increasing the Student Learning Concentrate

Stategy is an activity that should teacher and student do for reach the purpose of leating in the beginning. This match as J.R David, Wina Sanjaya (2008) opinion that the strategy in learning is contain a planning. It means that strategy just a concept or design that doing by teacher for student to be focus in learning. The strategy are Federally contain about what kind of activity that teacher and student do for reach the gurpose of learning.

The strategy used by the teacher must also have a guideline, of course this guideline 5egins with looking at the indicators of learning concentration of students in senior school level in economics subject can be seen from the indicators namely attention, verbal welcome, answering, giving statements, and psychomotor responses. kepentingan Indicators are presented in Table 1.

Table 1. The Learning Concentrate in Senior High School

ž No	Indicators of Student Learning	Description of Economic Lesson on	
on u	Concentrate	Senior High School	
me inka	Attention	Pay attention on Economic material	
╆ 之.	Verbal Greeting	Asking about the Economic material	
oan tid engu	Answering	Give the answer that suitbale on Economic material	
angutik	Give the statement	Explain the correct statement about the Economic material.	
त हुं	Psychomotoric greeting	Make a not for economic material	

Source: Abin Syamsudin (2007)



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Based on the indicator above, the researchers arrange the strategic that can be used by teacher to help increasing the student learning concentrate, there are:

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1. Make a Condusive Class

The teacher is a facilitator in the learning process in school, of course the teacher has a lask in the implementation of learning such as creating situations, leading, stimulating, and directing learning activities in accordance with the plan (Abin Svamsudin Makmun, 2007).

According to Euis Karwati and Donni Juni Priansa (2014) one of the goals in classroom management is that students concentrate on carrying out their tasks according to their own abilities. Furthermore, E. Mulyasa (2010) states that one of the components of classroom management is to increase student concentration by keeping objects that interfere with learning concentration.

The aim of this class management is teacher can bring down the task of keeping the classroom situation comfortable for students so that students will be focused on attention to the teacher and the subject matter. Of course the interaction between teacher and students will be a good relationship because the student classroom engronment is also good. Interactions that occur between the teacher and students can be Seen with students who are not ashamed to ask the teacher about material that has not been understood and also when the teacher asks the student to answer the question.

When the teacher conduces the class and pay attention to anything that disturbs the confecentration of student learning, the students will not have difficulties when learning, Because the learning difficulties possessed by students is a consequence of students who cannot study well this is due to threats, obstacles or disturbances in learning To be saiful Bahri Djmarah, 2011). Apparently this learning difficulty is a factor that will affect the concentration of learning so that the role of the teacher in overcoming this Situation is very necessary, namely the teacher's strategy such as providing direction, Enderstanding and motivation to students. This proves that classroom management by Resteacher can provide a good impact on students' concentration learning behavior.

Give the Rewards and Punishment in Learning

Fixing appreciation to the efforts made by students in learning needs to be done by He teacher because by respecting the activities that they do, students will carry out Laning activities continuously, giving awards is not only in the form of objects but ¥affies, thumbs, smiles, words given by the teacher like congratulations to students who have done a good job it is also an award. Nugroho (2007) also suggested ways for increase student learning concentration, one of which is the use of Reward and Pufishment concepts. From this statement, the teacher must make a strategy to provide rewards. But not only giving awards, the teacher must also give punishment atudents who are not in accordance with the rules of learning that have been agreed of apon, giving this punishment as a form of educating students to be responsible. So



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when students are not in accordance with the rules, the teacher will give punishment according to the agreement in the beginning.

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The award and punishment are based on learning concentration indicators, namely students who ask questions will be given points, and students who answer questions from teachers and other students will be given additional points and then given awards such as greetings and applause, students who give statements in Economics lessons will be given points, sayings and gifts in the form of objects. But there is a Punisment in Tearning with a psychomotor welcome indicator that students who do not make individual assignments, groups and resumes of subject matter will be punished according to the agreement.

3. \(\) Using the Various Method

Learning method is a way that teacher do to explain the learning material. The method that used should suitable with students need and material. The method used by the teacher must be various not only using the lecture method but when the discussion material is needed, the teacher will use the discussion method so that students will focus attention on the lesson because students are not saturated with the way the teacher delivers the material.

Samira Mehreliza et al. (2013) research concludes that the highest factor that influences the concentration of student learning that relates to the teacher is the teacher's skill in delivering the subject material. This proves that the teacher must have the competence in delivering material using various methods.

Fardiana Jamhal's Research 'A. Jusriani (2015), Dahliah (2017) concluded that the what is based on the teacher must have a strategy in using learning media in accordance with the material to improve the learning concentration of junior high school students En Economics.

The appropriate learning method will certainly attract students' attention to the material Raned by this incident. Students will become focus to the lesson because students are To esaturated with the method used by the teacher, if the teacher uses the same method continuously the student will be saturated and the center of attention will be split. Even using a various of methods students will be active in finding so if students are more Ective they will be able to ask about studies in the field of Economics learning, then students will provide answers to what problems are found in everyday life by searching students are able gave a statement and a psychomotor response to what was found in searching for other reading material. ţ

arang mengutip sebagian Pengutipan hanya untuk l Sout can be seen in table 2 below that challenges the strategies used by teachers in increasing the concentration of learning in high school level material Economics with reference to indicators of student concentration.

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Table 2. The Strategy to Increase Concentration in Student Learning

Strategy for Make a	Strategy to Give Reward	Strategy to use the
Conducive Class	and Punishment in	Various Method
S	Learning	
Actention	Question	Attention
Asking	Answering	Asking
Answering	Giving the Statement	Answering
iz	Pysichomotoric greeting	Giving the Statement
i		Pysichomotoric greeting

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CONCLUSION

The learning process requires a concentration of learning to be focus and pay attention on the subject lesson, so that the material presented can be well understood, but many students is difficult to concentrate on learning so that they need help from the teacher as a facilitator in learning. The teacher must have a strategy in increasing the concentration of learning the Economic lesson because the Economic learning goals embhasize problem-solving skills. So in solving the problem requires concentration.

Strategies to improve student learning concentration are very relevant to be used in Economics lessons, which discusses the problems faced by humans in carrying out life of course solving these problems requires critical thinking in understanding Economic lessons. Critical thinking cannot be realized without the concentration of learning. To increase the concentration of learning the teacher must have a strategy to students' attention. The strategies used is a) Conducting classes; b) Providing rewards and punishments in learning; c) Using a variety of methods.

REFERENCES

Syamsuddin. (2007). *Psikologi Pendidikan*, Bandung: PT Remaja, Rosdakarya.

Ria dan Fitria Fatichatul Hidayah. (2015). Pengaruh Tingkat Konsentrasi Belajar Siswa terhadap Daya Pemahaman Materi Pada Pembelajaran Kimia SMA Negeri 2 Batang. *Journal Pendidikan Sains (JPS)*, A University For The Excellence, Vol 3

Matematika Melalui Model Pembelajaran Numbered Head Together (NTH), Journal Saintifik MIPA, Vol. 1, p. 2087-3816

🗓 🗒 alyono, M. (2009). *Psikologi Pendidikan*, Jakarta : Rineka Cipta.

pillyati dan Mudjiono. (2009). Belajar Dan Pembelajaran, Jakarta: Rineka Cipta.

marah, Syaiful Bahri. (2009). Guru dan Anak Didik dalam Interaksi Edukatif: Suatu Pendekatan Teoritis Psikologi, Jakarta: Rineka Cipta.



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PASCASARJANA UNIVERSITAS RIAU The 3rd International Seminar on Higher Education Pekanbaru, November 3rd, 2018

Engkoswara dam Komariah, Aan. (2007). Administrasi Pendidikan, Alfabeta.

ISBN: 978-623-90242-0-8

Fardiana Jamhal' A. Jusriani. (2015). Implementasi Metode Pembelajaran Discovery dalam Meningkatkan Kedisiplinan dan Konsentrasi Belajar. Jurnal Pendidikan g Fisika. Vol. 3, p. 2355-5785.

Hakim, Thursan. (2008). Belajar Secara Efektif, Jakarta: Pustaka Pembangunan Swadaya Nusantara. penulisan

Henti Sigesti. Dkk. (2017). Gambaran Faktor yang Mempengaruhi Konsentrasi Belajar Usia Sekolah di SMP Negeri 45 Bandung, Stiker Darma Husada Bandung.

Kawati, Euis dan Donni Juni Priansa. (2014). Manajemen Kelas. Bandung: Alfabeta.

Menralizadeh, Samira. Dkk. (2013). Factor Affecting Student Concentration in Classroom: Medical Stidents' Viewpoints in Semnan University of Medical penyusunan Sciences. Iranian Journal of Medical Education. Vol. 3, p. 663-671.

Mayasa, E. (2010). Menjadi Guru Profesional, Bandung: PT Remaja Rosdakary.

Næwoto dan Soeharto. (2013). Faktor – Faktor yang Berpengaruh Terhadap Prestasi Belajar Teori Kejuruan Siswa SMK. Jurnal Pendidikan Vokasi. Vol.3.

Nugroho, W. (2007). Belajar Mengatasi Hambatan Belajar, Surabaya: Prestasi Pustaka.

Olevia, Femi. (2010). Mendampingi Anak Belajar. Jakarta: PT Elek Media Komputindo Kelompok Gramedia.

Sadiyani, Ni Wayan. (2018). Strategy On Improving Stident Achievement In English Learning Through Concentration Approach. International Journal Of Physical Sciences And Engineering (IJPSE). Univered Tecnica De Manabi.

penelitian. Sanjaya, Wina. (2008). Perencanaan & Desain Sistem Pembelajaran. Jakarta: Kencana Prenadamedia Group

Elameto. (2010). Belajar dan Faktor-Faktor Yang Mempengaruhinya. Jakarta: Rineka

Cipta Surva, Hendra. (2009). Menjadi Manusia Pembelajar. Jakarta: PT Elex Media Komputindo. memper

