

## Developing ethics using the Student's Professional Learning Community (PLC) of Ban NoiThuay Students Under the Office of Primary Education Service Area Nakhon Phanom District 2

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### Abstract

*Developing ethics using the Student's PLC process. The purposes of this research were (1) To study the development of ethics by using the PLC process of students and (2) to study the satisfaction of students participated in the ethical development, PLC process was used. The statistics used were percentage, mean and standard. The results were as follows: (1) The development of ethics by using the PLC process of students. The overall results Students have behaviors of assertiveness, and discipline in democratic discussion and solving. Concentrate and take responsibility for yourself. The satisfaction of students participated in the ethical development, PLC process. the overall study found that students were satisfied with their participation in moral development, ethics, and media literacy. Not a victim of society. The overall results were at the high level except that the knowledge and understanding of this matter before entering the training was at a moderate level.*

**Keywords** :development, PLC process(Professional Learning Community), Ban NoiThuay Students Under

### Introduction

The changing situation of Thailand in the modern and borderless era in the 21st century seems to be a serious concern for a society focused on driving Thai society towards material success. People in society seek success in economic life, seek power, seek benefits. Until many people agree that nowadays Thai society is weak and facing many crises. in politics, education, religion, culture and society Particularly worrisome is the morality and ethics of the people in the country (SinapornHuthum. 2009) and from the change of civilization due to economic, social, scientific and technological developments. Leading to advances in many areas such as communication. Humans can communicate with each other without boundaries. Because there are many facilities, culture, traditions, way of life of the community and good traditions of a good Thai society have been changed to make people selfish. forsake righteousness bring deterioration to society While economic progress, science, technology and communication are not It is a guarantee of a guideline for creating a prosperous and ethical society. as well as creating peace as the society wants. On the other hand, these are variables that create problems for Thai society, especially ethics. This is one approach that will lead to solving social problems in a systematic and concrete manner. Cultivation of good morals for youth in school age ( PrapasriSiphai.2000) society and politics in the future will be more transparent. Because there will be audits from both organizational and non-governmental agencies for Thailand. Therefore, ethics is essential for Thai people. Because if Thai people are ethical instilling self-discipline regularly, it will be of qualityis to be a good person and a good person that results in the peaceful progress of society and the country But if Thai people are undisciplined with good discipline and ethics Even if you have knowledge, you can't use it in the right way. and may still cause problems for society.(KriengsakCharoenwongsak, 2011 )What a person's future will be depends on how he behaves while he is young. If an unruly child doesn't go to school, the future will be in a bad mood. What will the future of Thailand be? with how children and youth today behave What kind of values do you have and how do you view your role in society? Therefore, educational institutions are of great importance for the development of youth behavior. Cultivate a positive attitude towards society and the nation Cultivate the habit of being a moral person, both physically, verbally and mentally (phromlikhit Theeravekin,2005)

Fromthe National EducationAct, BE 2545 , Chapter1 , General Chapter, onthepurpose and principles of Section6 , itstatesthat“ EducationmustbeinordertodevelopThaipeopletobeperfecthumanbeingsinbody, mind, intellect, knowmorals and ethics and culture of livingabletolivewithothershappily” and inthetransitionalchapter, section4 mentionstheapproachtoeducationalmanagement. Inparticular, Article22 statesthat“ Educationmustbebasedontheprinciplethateverystudenthastheabilitytolearn and self-development and studentsareconsideredthemostimportant and musthave a variety of characteristicsbyfocusingonimprovingthequality of life of individualstosuittheirage and potentialCoursecontent, bothacademic and professionalmustfocusondevelopingpeopletobebalancedinterms of knowledge, ideas, abilities, goodness and socialresponsibility. ”

PLC discussion between the school director, teachers and university professors in finding a consensus in the study of contextual issues in Ban Noi Thuay School. Under the Primary Education Service Area Office Nakhon Phanom District 2 to conduct moral development activities Ethics for students Growing up, not cheating, knowing the media is not a victim of society. From the discussion using student problem-based learning ( PBL ), it is necessary to start the development process in the beginning first. The PLC process should be introduced as a development process. There is a mental education to develop and play a greater role in the development of morals and ethics. Moreover, the issue of students still lacks discipline. Lack of savings, compassion, patience in improving the quality of life at home and at school

for that reason Therefore, the researcher is determined to develop morals and ethics, grow up without cheating, know the media and not be a victim of society. to happen to the students of Ban Noi Thuay to further develop children and youth of the nation therefore interested in researching Ethical Development Using PLC Process of Ban Noi Thuay Students Under the Primary Education Service Area Office Nakhon Phanom District 2 up

### **Review of Literature**

The researcher has studied concepts, theories from related documents and research papers. By studying from textbooks, books, documents, information in the Internet network ( Internet ) to be used in the conceptual framework of research on Ethical Development Using PLC Process ( Professional Learning Community ) divided into concepts and theories about development Concepts and theories of morality, ethics, concepts and theories related to PLC with details as follows:

1. Ethical development using PLC process of Ban Noi Thuay students Development systematically brings about the transition from one state to another. Discipline and responsibility A person's ability to control their own emotions and behavior in accordance with their expectations. by raiding from self-awareness Sufficiency Philosophy honest good behavior good behavior Be upright and sincere, do not think of treachery, do not deceive, and do not deceive
2. Satisfaction of students who participated in the development of ethics using the PLC process. Professional learning community or PLC ( Professional Learning Community ) is the gathering of hearts, togetherness, cooperation of teachers, administrators and educators in school to develop learning. of students is important

### **Research Objectives**

1. To develop ethics by using the PLC process of Ban Noi Thuay students Under the Office of Primary Education Service Area Nakhon Phanom District 2
2. To study the satisfaction of students who participated in ethical development using the PLC process.

### **Methodology**

The purpose of this research was to develop ethics by using the PLC process of Ban Noi Thuay students. The researcher used this research methodology as a mixed-user research by research as a training base which was carried out in the following steps: Population and sample in this research A student at Ban Noi Thuay under the elementary school area, Nakhon Phanom District 2 , with a total number of 36 people by acquiring a population and a sample by selective selection There are 2 types of data collection tools used in this data collection : 1 ) an observation form for students participating in ethical development activities by using the PLC process , with the research team observing the behavior of students before participating in the activity and after participating in the activity 2 ) satisfaction assessment form of students participating in activities in each based data analysis obtained from observation The interview form was processed for expository writing. and satisfaction assessment form The researcher took it for statistical processing and analysis. by using a computer program The data were analyzed by means of mean and standard deviation and interpreted the mean according to the approximations scale mean interpretation criteria. The liqueur method, which has 5 levels, can be defined as follows ( Boonchom Srisaat. 2002: 103) and the statistics used in the data analysis. These are percentage, mean and standard deviation.

## Results

The results of the study of ethical development using PLC process and the satisfaction of Ban Noi Thuay students. The researcher presented the results of the study as follows:

### Part 1

Results of an ethical development study using the PLC process of Ban Noi Thuay students, Non Tan Subdistrict, Tha Uthen District Nakhon Phanom Province Under the Nakhon Phanom Primary Educational Service Area Office 2, the researcher requested an analysis. Descriptive data from an observation form based on the number of 36 students in grade 4, grade 5, grade 6 by 19 male students, 17 female students.

#### Base 1 Discipline and Responsibility using Poison Ball and Egg Trough activities

Before participating in the activity, it was found that the students' behavior was not punctual. Lack of discipline to participate in activities has high anxiety because they still do not understand the process of playing games or activities Poison ball and egg trough game how to play and still do not understand the purpose of playing activities

After joining the activity in the conversation group using PLC interference, it was found that the students showed assertive behaviors, assertiveness, and discipline in democratic discussion and problem solving together. Concentrate and take responsibility for yourself and your group.

#### second base is sufficiency and economy. by using activities that are suitable, moderate, satisfied, sufficiency

Before participating in the activity, it was found that the students had suspicious behaviors. Lack of discipline to participate in activities has high anxiety because they do not understand the process of playing games or activities show to play and still do not understand the purpose of playing activities. With the difference in age, there is still turmoil. Not interested in the research team's instructions on what to do.

After joining the activity in the conversation group using PLC interference, it was found that the students showed assertive behaviors, assertiveness, and discipline in democratic discussion and problem solving together. Concentrate and responsible for self and group writing embedding thoughts about self-sufficiency. Economical in comprehension. Students are interested and have a systematic discussion when asked about moderation, satisfaction, adequate, and prompt response.

#### Base 3 Integrity using activities honesty

Before participating in the activity, it was found that the students had suspicious behaviors. Lack of discipline to participate in activities has high anxiety because they do not understand the process of playing games or activities show to play and still do not understand the purpose of playing activities. With the difference in age, there is still turmoil. Not interested in the research team's instructions on what to do. not assertive I don't understand the meaning of honesty

After joining the activity in the conversation group using PLC interference, it was found that the students showed assertive behaviors, assertiveness, and discipline in democratic discussion and problem solving together. Concentrated and responsible for themselves and the writing group embed their thoughts on honesty. Students were interested and had a systematic discussion when asked about honesty. fun answering questions

#### Base 4 is kindness and public mind. Cultivating consciousness through activities Jigsaw Rich Kindness

Before participating in the activity, it was found that the students had suspicious behaviors. Lack of discipline to participate in activities has high anxiety because they do not understand the process of playing games or activities show to play and still do not understand the purpose of playing activities. With the difference in age, there is still turmoil. Ignoring the research team's instructions on what to do, questions popped in all the time.

After joining the activity in the conversation group using PLC interference, it was found that the students showed assertive behaviors, assertiveness, and discipline in democratic discussion and problem solving together. Concentrate and responsible for self and writing groups, embedding thoughts on jigsaw puzzles, generosity and public mind. In a comprehensible way, students were interested and systematically discussed when asked about their kindness and publicity when questions were answered promptly.

**Base 5 : Follow in father's footsteps using activities** Following in the footsteps of Father Luang before participating in the activity, it was found that

students behaving suspiciously. Lack of discipline to participate in activities shows high anxiety because they do not understand the process of playing games or activities, how to play and still do not understand the purpose of playing activities. With the difference in age, there is still turmoil. Not interested in the research team's instructions on what to do. There was no interest in teasing each other.

After joining the activity in the conversation group using PLC interference, it was found that the students showed assertive behaviors, assertiveness, and discipline in democratic discussion and problem solving together. Concentrate and responsible for self and group writing embedding thoughts about self-sufficiency. Economical in understanding. Students were interested and had a systematic discussion when asked about Phor Luang. How did he know the name of the group related to Luang Phor Luang? When asked how to apply the Father Luang's approach in daily life, from the behavior of the students, they were interested and had a look of respect and faith toward the Father.

## part 2

The results of data analysis of the satisfaction study of Ban Noi Thuay students who participated in ethical development using PLC process. Table 1 shows the percentage of Ban Noi Thuay students classified by their status.

list	quantity	percentage
sex	man	52.77
	female	47.22
together	36	100.00

From Table 1, it was found that Ban Noi Thuay students Under the Nakhon Phanom Primary Educational Service Area Office 2, 52.77 % were male and 47.22 % were female.

Table 2 Mean and Standard Deviation of Satisfaction of Ban Noi Thuay Students

message	statistical value		satisfaction level
	$\bar{x}$	SD	
Lecturer	3.79	0.52	High
the place	3.75	0.62	High
Cognitive aspects apply knowledge	3.78	0.42	High
overall	3.77	0.52	High

From Table 2, it was found that Ban Noi Thuay students were satisfied with their participation in moral and ethical development, not cheating, knowingly media, and not being a victim of society as a whole. and each aspect is at a high level.

Table 3 Mean and Standard Deviation of Satisfaction Levels of Ban Noi Thuay Students

verse	message	Statistical value ( N = 36 )		satisfaction level
		$\bar{x}$	SD	
	<b>Lecturer</b>			
1.	The knowledge transfer of the speaker is clear.	3.86	0.55	High
2.	The ability to describe content	3.72	0.57	High
3.	Training content links	3.77	0.49	High
4.	There is a completeness of the content in the training.	3.80	0.39	High
5.	using the prescribed time	3.69	0.47	High
6.	Answering Training Questions	3.89	0.67	High
	<b>the place</b>			
7.	the place is suitable	3.77	0.64	High
8.	Availability of audiovisual equipment	3.64	0.49	High
9.	The duration of the training is appropriate.	3.77	0.71	High
10.	food is appropriate	3.84	0.64	High
	<b>Cognitive aspects apply knowledge</b>			
11.	Knowledge and understanding of	2.67	0.29	moderate

12.	this subject <b>prior</b> to training	3.83	0.38	High
13.	knowledge and understanding of this subject <b>after</b> the training	3.83	0.38	High
	Confident and able to apply the knowledge gained together	3.70	0.54	High

From Table 3, it was found that the students of Ban Noi Thuay were satisfied with the development of morality and ethics, not cheating, knowing media, and not being a victim of the society as a whole.  $\bar{x}$  3.70 is at a high level and each item is at a high level except that the knowledge and understanding of this matter before entering the training was at a moderate level.

## Discussion

Results The researcher found that there were some interesting points to be discussed as follows:

1. Results of an ethical development study using the PLC process of Ban Noi Thuay students, Non Tan Subdistrict, Tha Uthen District Nakhon Phanom Province Under the Nakhon Phanom Primary Education Service Area Office 2, the researcher asked for a descriptive analysis of the data from the observation form based on the 36 primary school students, grade 5, grade 6, of which 19 male students were female. Number of people 17 people

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Base 3 Integrity using activities honesty

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After joining the activity in the conversation group using PLC interference, it was found that the students showed assertive behaviors, assertiveness, and discipline in democratic discussion and problem solving together. Concentrate and responsible for self and group writing, embedding thoughts about honesty, students are interested. and had a systematic discussion when asked about honesty, when questions were prompt and fun to answer.

Base 4 kindness and public mind. Cultivating consciousness through activities Jigsaw Rich Kindness

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#### Base 5 Follow in Father's Footsteps Using Activities Follow in the footsteps of the King

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2. The satisfaction study of Ban Noi Thuay students who participated in ethical development by using PLC process found that Ban Noi Thuay students Under the Nakhon Phanom Primary Educational Service Area Office 2, 52.77% were male, 42.22% were female. Ban Noi Thuay students were satisfied with their participation in moral development. Ethics grow without cheating, knowingly media, not a victim of society as a whole. It was found that the students of Ban Noi Thuay were satisfied with the development of morals and ethics, not cheating, knowingly keeping up with the media and not being a victim of the society as a whole. 3.70 was at a high level and each item was at a high level. except that the knowledge and understanding of this matter before entering the training was at a moderate level

#### Suggestion

1. Development of ethics by using the PLC process of Ban Noi Thuay students by using the PLC process. The students showed assertiveness, assertiveness, and discipline behavior. Concentrate and take responsibility for self and self-sufficiency. Students have behaviors of assertiveness, assertiveness, and discipline in democratic discussion and solving problems together. The group conducted writings, embedding thoughts on honesty and had systematic and public discussions. apply in daily life
2. Satisfaction of students who participated in the development of ethics using the PLC process of the students of Ban Noi Thuay who participated in the development of ethics by using the PLC process. The students were satisfied with the development of morality and ethics, growing up not cheating, knowingly about the media, not being a victim of society. except knowledge and understanding of this matter before attending the training in terms of the location of the building and the number of chairs in the classroom. As for the satisfaction with the student internships, there were different levels of satisfaction. material media modernity of teaching media and budget. Informing the details of various budgets

#### Suggestions for future research

1. Participatory research should be promoted among teachers. University professors and people in the development of morality and ethics in the community.
2. Should increase the budget for continuous and concrete development research for continuous student development.
3. Moral and ethics in PLC should be developed through school practice. Student Council and Community for Sustainability

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