



**ESPE**  
UNIVERSIDAD DE LAS FUERZAS ARMADAS  
INNOVACIÓN PARA LA EXCELENCIA

**DEPARTAMENTO DE CIENCIAS HUMANAS Y SOCIALES  
CARRERA DE LINGÜÍSTICA APLICADA AL IDIOMA INGLÉS**

**TRABAJO DE TITULACIÓN, PREVIO A LA OBTENCIÓN DEL TÍTULO DE LICENCIATURA  
EN LINGÜÍSTICA APLICADA AL IDIOMA INGLÉS**

**RESEARCH PROJECT**

**TITLE: “THE INCIDENCE OF COOPERATIVE LEARNING ON THE ORAL COMMUNICATION SKILL DEVELOPMENT IN STUDENTS OF TENTH YEAR OF BASIC EDUCATION AT “JULIO MORENO ESPINOSA” HIGH SCHOOL, IN SANTO DOMINGO DE LOS TSACHILAS , IN THE FIRST TERM, 2016-2017 SCHOOL YEAR”.**

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**SANGOLQUI  
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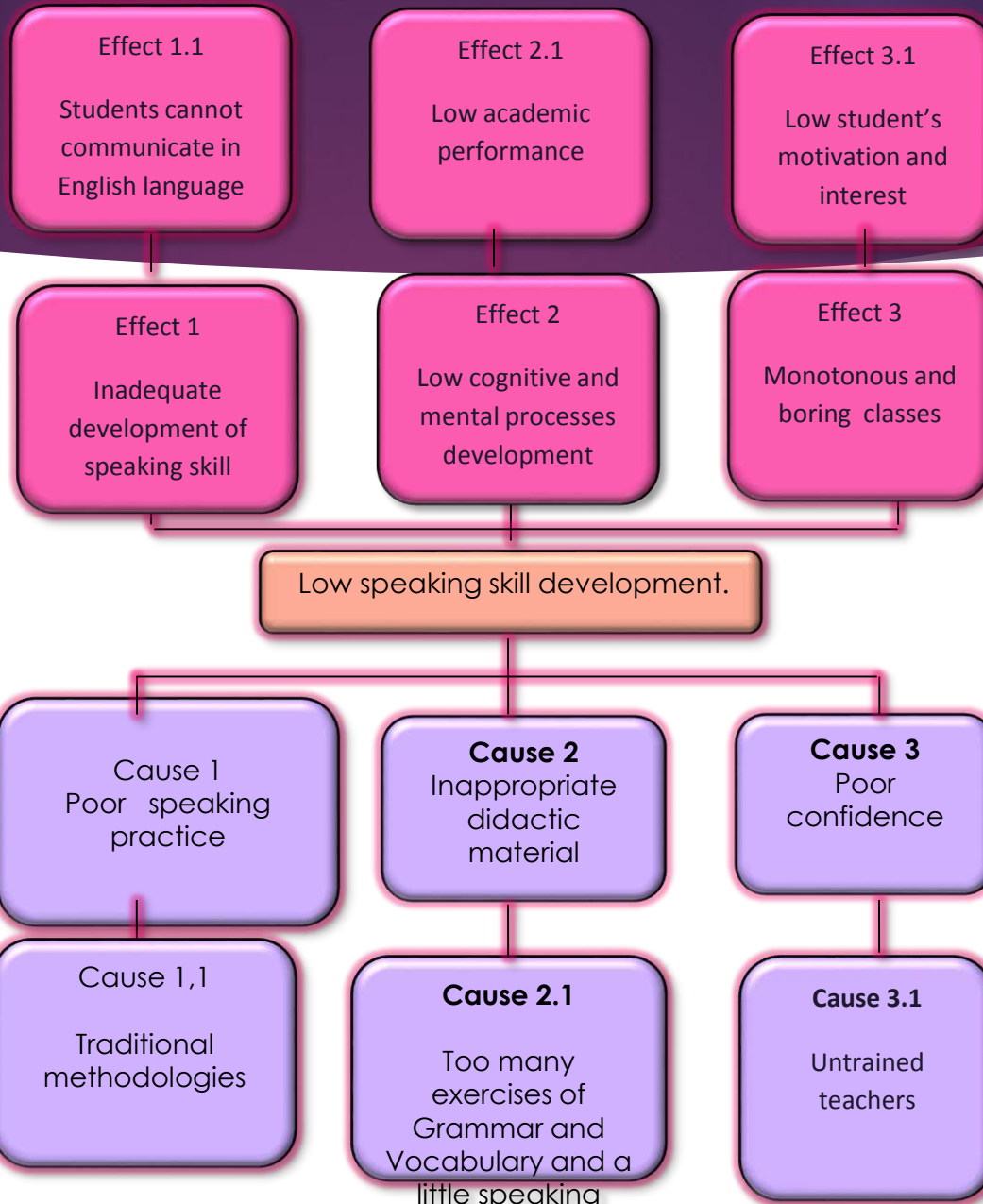
## Why was the topic chosen?



- Traditional methods
- World demands
- From memorization of contents to develop the 21st century learning skills.
- Cooperative learning
- Oral Communication skilldevelopment



# PROBLEM TREE



# RESEARCH QUESTION



What is the incidence of Cooperative Learning on the Speaking skill development among students in tenth year of basic education, at "Julio Moreno Espinosa" high school, during the first term, 2016-2017 school year?



# OBJECTIVES



## General Objective

To determine the incidence of the Cooperative Learning on the oral communication skill in the students of tenth year at "Julio Moreno Espinosa" high school, of Santo Domingo de los Tsáchilas during the first term, in 2016-2017 school year.



## Specific Objectives

To identify the problems that students have to develop the oral communication skill.

To set up the scientific and theoretical bases which are references of the use of the Cooperative Learning and its influence on the oral skill development by a documentary research.

To analyze the results of the pre-test and post-tests  
To implement a club of conversation as a strategy to develop the oral production of the students of Basic English of tenth year class "A."



## PLACE OF RESEARCH



## Theoretical Framework

The speaking is considered one of the most important skills that students need to develop to communicate effectively in the English language. (Burns & Joyce, 1997).

The students improve their vocabulary , fluency and pronunciation skills to be able to communicate more effectively.

# THE COOPERATIVE LEARNING

## BASIC DEFINITION

(Johnson R. T., 1994).

\*Cooperative Learning

\*teaching method

\*small groups

\*work together

\*actively

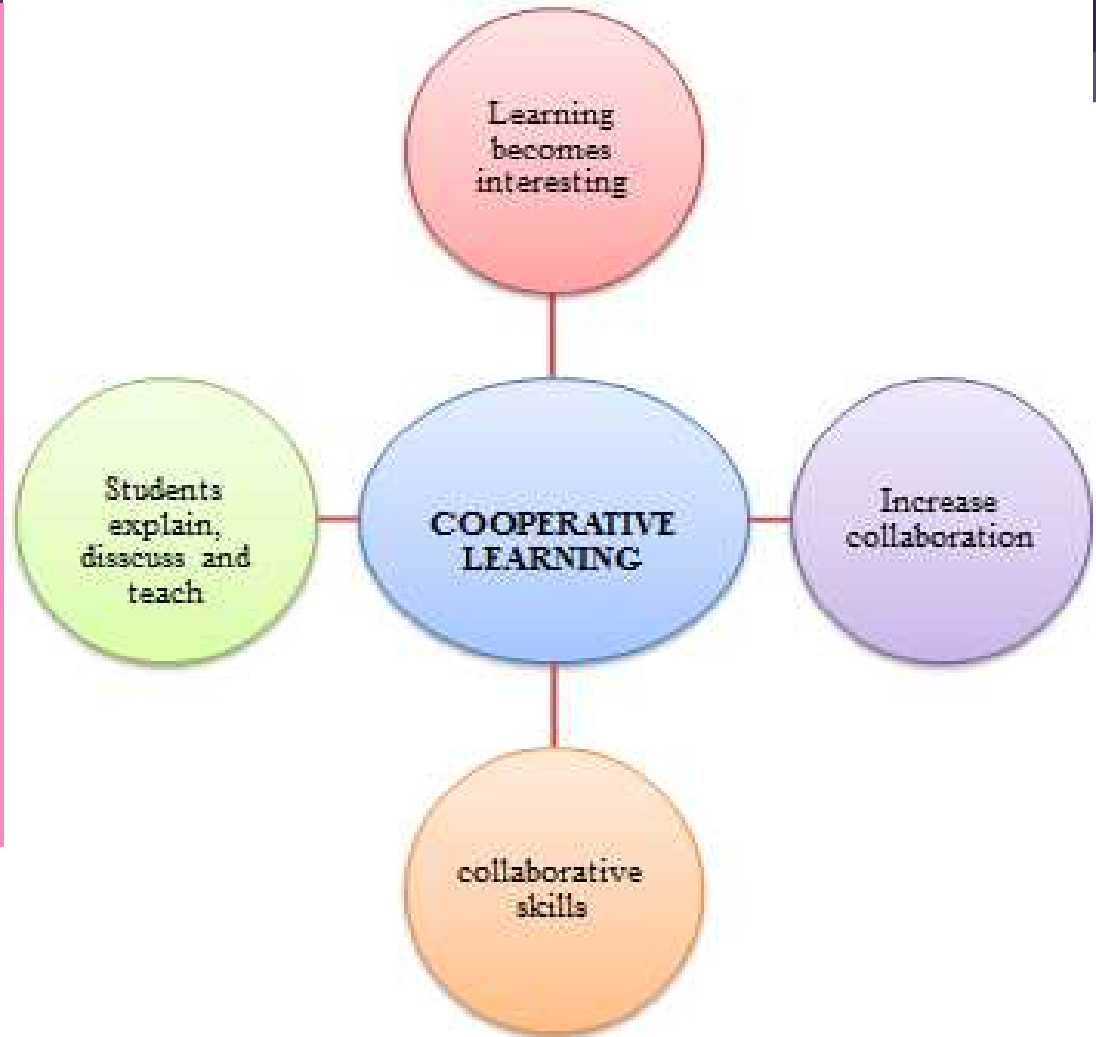
\*participate

\*own learning

\*improve

\*oral communication skills

\*The Benefits





## LEARNING STRATEGIES

The Learning Strategies of Cooperative learning are: Think-pair-share, three-step-interview and note-taking pairs.

### Learning strategies



## **HYPOTHESIS FORMULATION**

### **WORKING HYPOTHESIS**

The Cooperative Learning influences positively on the oral communication skills development in the students of Tenth years of Basic Education class "A" and class E" "At "Julio Moreno Espinosa" high school, during the first term 2016-2017.

### **NULL HYPOTHESIS**

The Cooperative learning does not influence on the oral communication skills development in the students of tenth years of basic education class "A" and class "E" at "Julio Moreno Espinosa" high school, during the first term 2016-2017.

# METHODOLOGY

Research type

quasi-experimental

Research design

Of field

Population

eighty students

Sample

40 student's of class "A" and  
40 students of class"E"

Field work

"Julio Moreno Espinosa"

Instruments for data  
collection

interview as a Pre-test and  
Post-test

Data processing

Statistical calculations,  
tables and figures

## THE PROCESS

Introductory chat

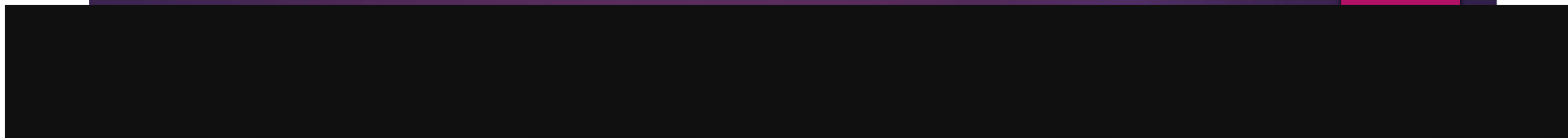
Experimental group (40 students)

Only experimental group received the treatment

At the beginning, I applied the pre-test, and at the end of the experiment a post-test to determine if students have improved or not

Control group (40 students)

Four topics were treated



# RESULTS

## Pre-test and Post-test. Control and Experimental Groups

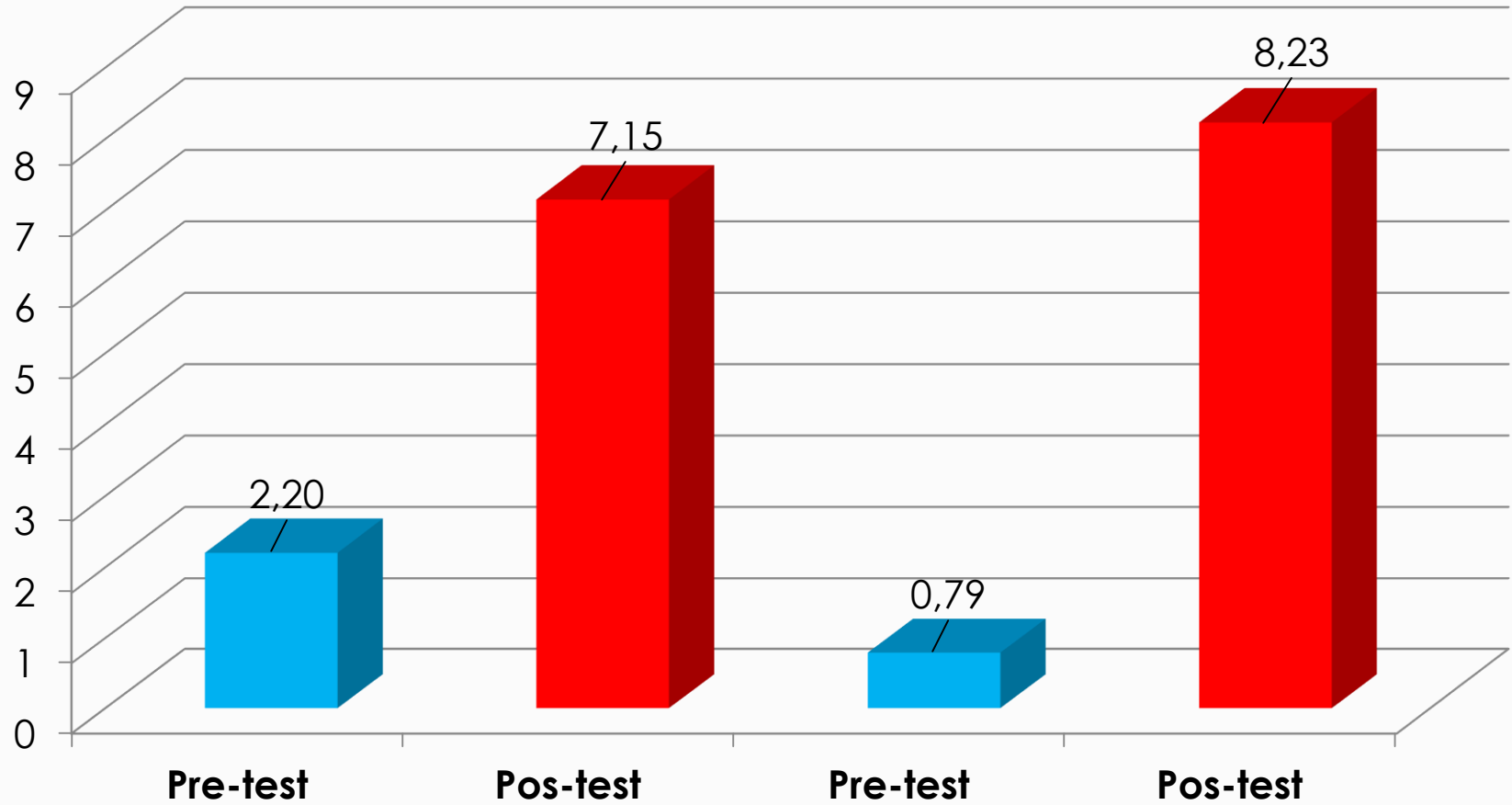
CONTROL GROUP				EXPERIMENTAL GROUP			
Nº	PRE-TEST	Nº	Post-Test	Nº	PRE-TEST	Nº	Post-Test
	Scores		Scores		Scores		Scores
1	0	1	0	1	0	1	0
2	0	2	15	2	0	2	6
3	0	3	0	3	0	3	0
4	0	4	0	4	0	4	0
5	15	5	15	5	0	5	0
6	0	6	0	6	6	6	25
7	0	7	6	7	0	7	0
8	0	8	15	8	0	8	15
9	0	9	15	9	0	9	15
10	0	10	0	10	0	10	0
11	0	11	0	11	0	11	0
12	0	12	15	12	0	12	0
13	0	13	0	13	0	13	0
14	0	14	0	14	0	14	0
15	0	15	23	15	0	15	25
16	0	16	23	16	0	16	0
17	25	17	15	17	25	17	25
18	0	18	25	18	0	18	15
19	0	19	15	19	0	19	0
20	0	20	6	20	0	20	0
21	0	21	0	21	0	21	0
22	0	22	0	22	0	22	15
23	0	23	15	23	0	23	15
24	0	24	0	24	0	24	15
25	25	25	15	25	0	25	25
26	0	26	0	26	0	26	25
27	0	27	0	27	0	27	6
28	0	28	0	28	0	28	0
29	0	29	0	29	0	29	15
30	0	30	0	30	0	30	0
31	0	31	0	31	0	31	0
32	0	32	0	32	0	32	15
33	0	33	0	33	0	33	15
34	0	34	15	34	0	34	6
35	25	35	15	35	0	35	15
36	0	36	23	36	0	36	6
37	0	37	0	37	0	37	15
38	0	38	0	38	0	38	0
39	0	39	0	39	0	39	15
40	0	40	15	40	0	40	0
	<b>X= 2,20</b>		<b>X= 7,15</b>		<b>X= 0,79</b>		<b>X= 8,23</b>
	<b>Variance =47,44</b>		<b>Variance = 73,48</b>		<b>Variance =16,32</b>		<b>Variance = 81,57</b>
	<b>SD= 9,62</b>		<b>SD= 13,12</b>		<b>SD= 4,61</b>		<b>SD= 14,24</b>



# MEANS

Control Group

Experimental Group



DIFFERENCE BETWEEN MEANS: 4,96 – 49,6%

DIFFERENCE BETWEEN MEANS: 7,44 – 74,4

## CONCLUSIONS

After the general analysis of the obtained results from experimental and control groups, it is evident that in the experimental group there were a progress in speaking skill improvement, it means that the treatment applied to the experimental group affected positively in the collected results, so the null hypothesis was rejected.



- The development of my research helped me to increase my knowledge on Cooperative learning; and motivated me to continue researching.

## RECOMMENDATIONS

1 The speaking activities must be chosen according to the students' needs .

2 A conversation club with many speaking activities using Cooperative Learning is suggested as a proposal to improve the oral production.

3 Teachers of English should know and apply the Cooperative Learning, so that, their students feel motivated, improve their performance and their scores; and the cooperation among group members can help low achievers to gain more confidence.



# PROPOSAL

- ▶ TO IMPLEMENT A CLUB OF CONVERSATION AS A STRATEGY TO DEVELOP THE ORAL PRODUCTION OF THE STUDENTS OF BASIC ENGLISH OF TENTH YEAR CLASS "A".



## Conversation club

- Speaking activities
- Students
- Practice
- Listening and speaking skill
- Cooperative Learning
- Improve
- Oral production

# Materials and resources

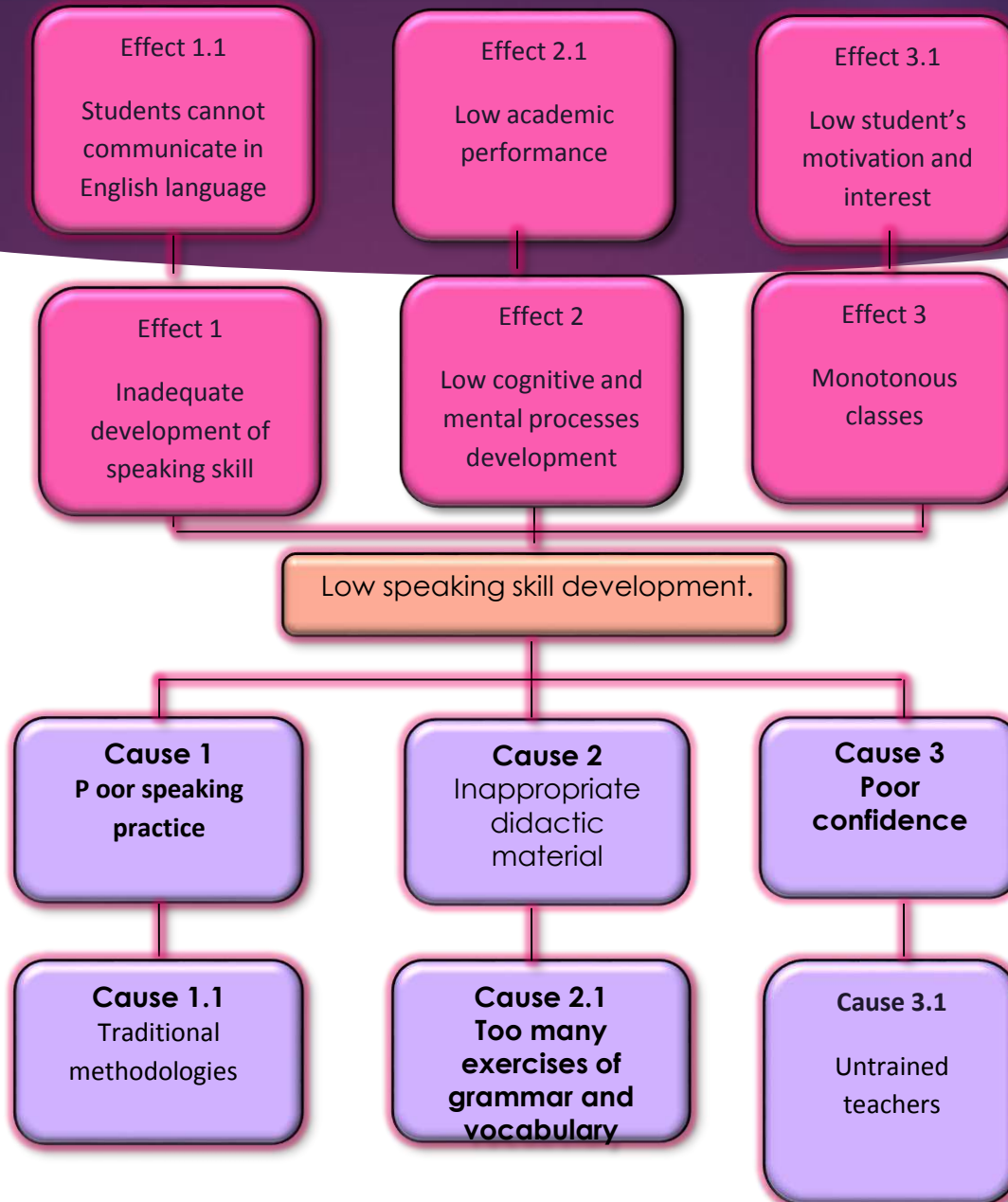
- ▶ Lesson plans, books, cards, photos, tape recorder, flipchart, marker, blackboard, speaking rubrics scissors, glue, internet and technology.



# Objective

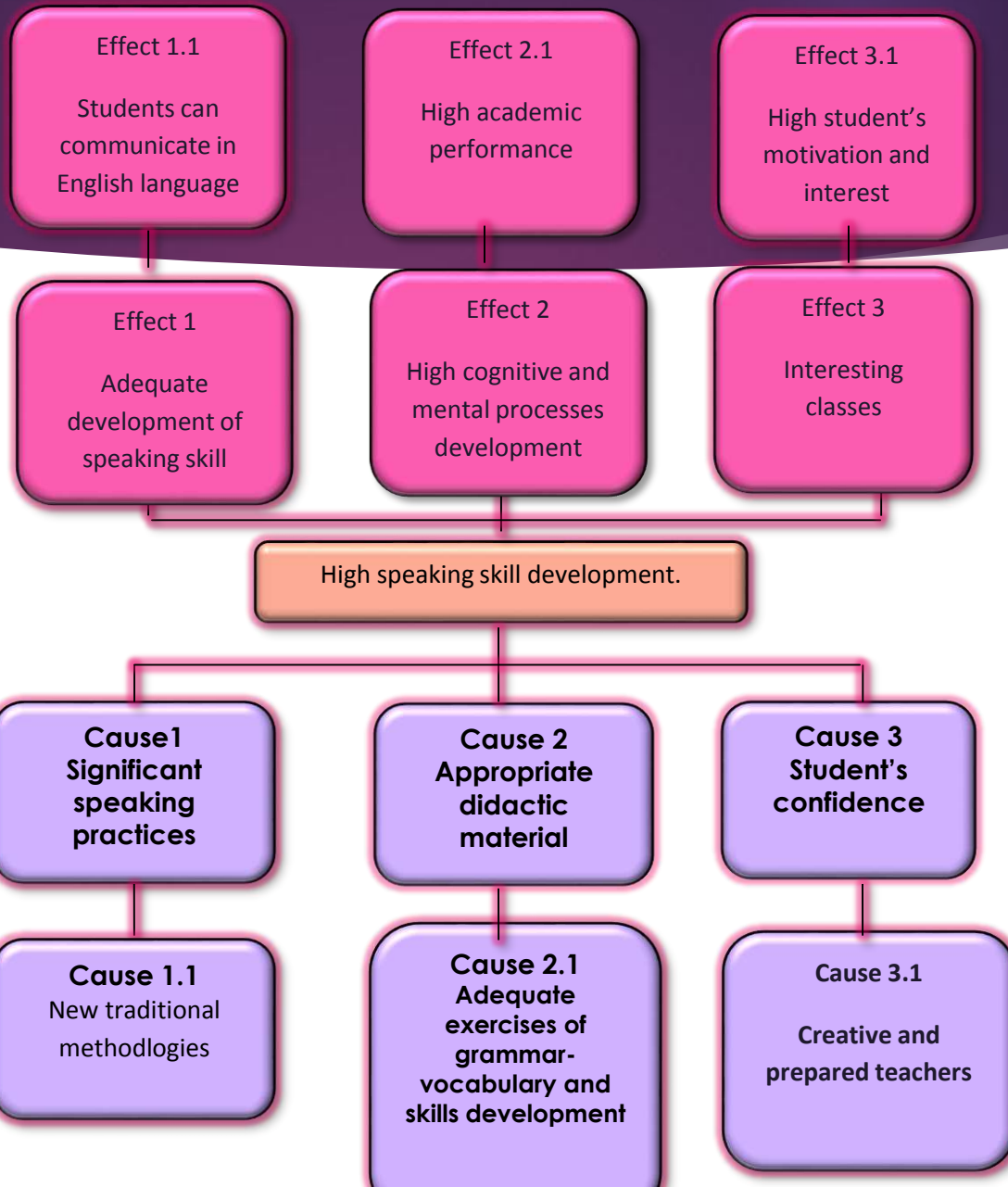
- \*To improve aspects of listening and speaking
- \*To acquire greater oral fluency

# PROBLEM TREE



**Figure 1** Causes and effects diagram.

# OBJECTIVES TREE



# LOGICAL FRAMEWORK

Narrative/Summary of objectives	Indicators	Means of Verification	Assumptions
<p><b>Goal</b> To improve students Speaking skill and academic performance in communicating in English using cooperative learning.</p>	<p>The degree of development of communication skills of students and teachers increased after the implementation of the proposal. The number of student's everyday situations adequately communicates in English increases.</p>	<p>Post-test results.</p>	<p>Students in the tenth year of basic education are motivated and attend with cooperative learning activities.</p>
<p><b>Purpose</b> Practic cooperative learning activities to improve the degree of communication skills development in the English subject.</p>	<p>The number of students improves their listening and speaking skills increases.</p>	<p>Post-test results</p>	<p>That the necessary conditions to improve academic processes:- The chances of academic success will be even more favored as the tenth year of basic education and teachers are able to build better activities for teaching - learning.</p>
<p><b>Components</b> The communication system is efficient teacher -student.The tenth year of basic education is founded to communicate in English.</p>	<p>The teacher -student direct classes increases.Notable increase in teacher and student communication in the term.</p>	<p>English communication by students.Notable increase in teacher and student communication in the term.</p>	<p>Students have basic English skills that allow them to communicate better with their teachers, especially to comprehension of the speaking</p>
<p><b>Activities</b>Implement a club of conversation as a strategy to development of oral communication skills in the English subject, especially speaking skill.Attend cooperative learning activities to improve the development of oral communication skills in the English subject, especially speaking skill.</p>	<p><b>Means</b> Purchase literature. - Researcher- Computer.- Data show.- Texts.- Markers- Copies- Books</p>	<p><b>Costs</b> US\$ 1,000  US\$ 500</p>	



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THANK YOU  
VERY MUCH

BY: Roxana Calle

