

# PROSIDING

SEMINAR NASIONAL  
PENDIDIKAN FISIKA  
DAN BAHASA INGGRIS  
2014

***CARA PRAKTIS DAN INOVATIF  
DALAM PEMBELAJARAN FISIKA  
DAN BAHASA INGGRIS***

Surabaya, 17 Mei 2014



Fakultas Keguruan dan Ilmu Pendidikan  
Universitas Katolik Widya Mandala Surabaya  
Jl. Kalijudan 37, Surabaya 60114

Judul Buku

**Prosiding Seminar Nasional Pendidikan Fisika dan Bahasa Inggris: Cara Praktis dan Inovatif dalam Pembelajaran Fisika dan Bahasa Inggris.**

Redaksi

Ketua Prof. Dr. A. Ngadiman

Anggota

1. Prof. Dr. Veronica L. Diptoadi.
2. Prof. Drs. Soegimin W. W.
2. Y.G. Harto Pramono, Ph.D.
3. J.V. Djoko Wirjawan, Ph.D.
4. M.N. Siti Mina Tamah, Ph.D.
5. Dr. Ruruh Mindari
6. Dr. B. Budiono
7. Drs. I Nyoman Arcana, M. Si.

Cetakan Pertama

Mei 2014

Penerbit

Widya Mandala Press

Gedung Agustinus Lantai 4

Jl. Dinoyo 42-44 Surabaya

e-mail: [perpus@mail.wima.ac.id](mailto:perpus@mail.wima.ac.id)

Copyright Hak Cipta Widya Mandala Press

Dilindungi oleh Undang-Undang, dilarang mengutip atau memperbanyak sebagian atau seluruh isi buku ini tanpa izin tertulis dari penerbit.

ISBN 978-602-96839-5-0



## ACTIVITY LOGISTICS WITHIN THE ENGLISH CLASSROOM

by Gaby Schilders  
Spikap! training & development  
Darmahusada Indah Barat AB105 – Surabaya  
[gaby@spikap.web.id](mailto:gaby@spikap.web.id)

**Abstract:** *Activity logistics means doing classroom activities in such a way that all students have optimal opportunities to practice. They also have a certain amount of control over what they are doing and therefore gain more motivation to learn.*

*Language classes often focus too heavily on the teacher and the verbally strong students. As educators, we are responsible for teaching all students and using Activity logistics can accomplish that.*

### *Approach*

*With Activity logistics, we can simply calculate how effective an activity is. In a class of 12 students:*

- 1. The teacher asks one student a question => One student answers and 11 students wait for their turn.  $1/12 = 8\%$  effective.*
- 2. Two students write sentences on the board => 10 students wait, each student waits 5 turns.  $2/12 = 16\%$  effective.*
- 3. The students play a board game in groups of 3, each student waits two turns.  $4/12 = 33\%$  effective*
- 4. The students are paired up and have to ask and answer questions. Half the students are engaged.  $6/12 = 50\%$  effective*

### *Results*

*The teacher can measure how effective the activity is.*

### *Conclusions*

*When students get more practice, they gain confidence in using English and their language skills improve.*

**Keywords:** *Activity logistics, effective, include all students*

## **Introduction**

The materials discussed in this paper are what I have been practicing in my teacher trainings for Preschool, Kindergarten, Elementary and English language school teachers in Surabaya and Sidoarjo for the past five years. I saw that many teachers teach in a very traditional way, copying the way that they had been taught themselves when they were young. When observing teachers and students in a class, I often concluded that the teacher works too hard and that the students are often waiting for the teacher or their turn, or are sitting and listening to explanations of language points.

The interaction in classes is mainly between the teacher and the verbally strong students. Teachers are, however,

responsible for teaching all the students in the class and this includes the talkative, quiet, weak, strong, average, active and other students.

I believe that the roles in the class should be the other way around to create a situation where the students are actively using their English as much as possible. The role of the teacher changes to that of a facilitator or you could say a manager. They manage the class but do not actually do the work. They delegate.

Before introducing how Activity logistics works, I believe that it is important that students are offered the 4 basic moments they need in order to learn



Fig. 1 – What students need in order to learn

- **Thinking moments**

Students need practice, their brain needs to be active. Copying the teacher does not engage the brain and students should be engaged in activities where they have to find their own answers and solve their own problems. The teacher should guide the students.

- **Mistake moments**

Students need to be made aware that making mistakes is a vital part of the learning process. In my experience, students can be afraid to make mistakes and therefore copy from friends or wait for confirmation from the teacher before actually writing down answers. When there is an atmosphere where it is accepted to make mistakes, students will take more risks in their learning and venture out of their comfort zone.

- **Success moments**

All students need to experience success. If we only look at the end result, it will be very difficult to see success. Instead of aiming for the final goal, we have to see all progress as success. This way, we see the

success in small steps and are motivated to continue to the next step.

- **Feedback moments**

Unless students ask questions themselves, we give most of the feedback after the activity. The teacher focuses his or her attention on three to five mistakes that he or she has heard during the activity.

### **Method**

In order for language learning to be more effective in the classroom, the teacher should change the way she conducts the activities in the class. The role of the teacher as well as the students will change. The teacher will facilitate and oversee more as opposed to managing and presenting activities and being in charge all the time. Since the students have to work in their own groups, they are responsible for arranging their own activity and have to solve any upcoming problems, with or without help from the teacher.

We will start with the role of the students. In traditional classrooms, the students spend a lot of time sitting down, listening to the teacher and following instructions. During activities, the teacher often asks one student to come and write a sentence or the class is divided into 2 big groups to play a game. Students spend a lot of their class time waiting for their turn.

The students should spend less time waiting and more time using their English actively, whether this is speaking, listening, reading or writing



In order to do this, we have to rearrange the way we do activities in the classroom and I have called it Activity logistics.

Using Activity logistics, we can simply calculate how effective an activity is. In a class of 12 students:

#### Class 1

The teacher asks one student a question => One student answers and 11 students wait for their turn.  $1/12 = 8\%$  effective.

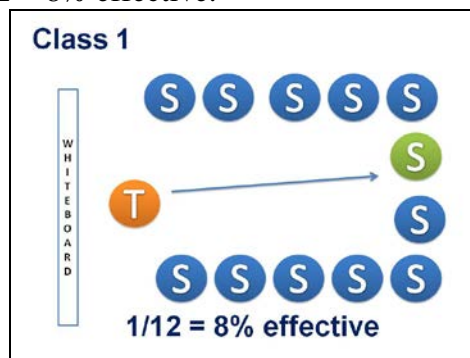


Fig. 2 – One student actively using English in class

#### Class 2

Two students write sentences on the board => 10 students wait, each student waits 5 turns.  $2/12 = 16\%$  effective.

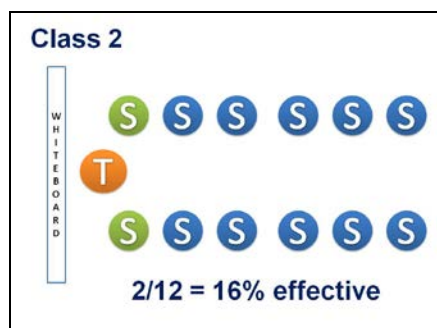


Fig. 3 – Two students actively using English in class

#### Class 3

The students play a board game in groups of 3, each student

waits two turns.  $4/12 = 33\%$  effective

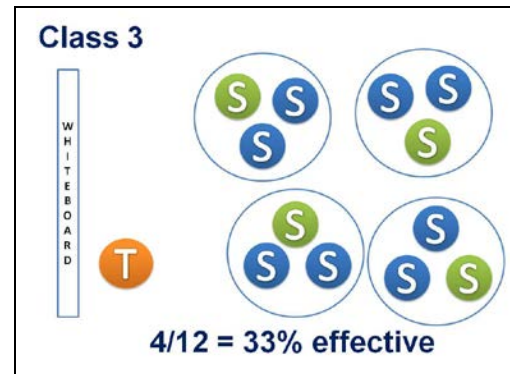


Fig. 4 – Four students actively using English in class

#### Class 4

The students are paired up and have to ask and answer questions. Half the students are engaged.  $6/12 = 50\%$  effective

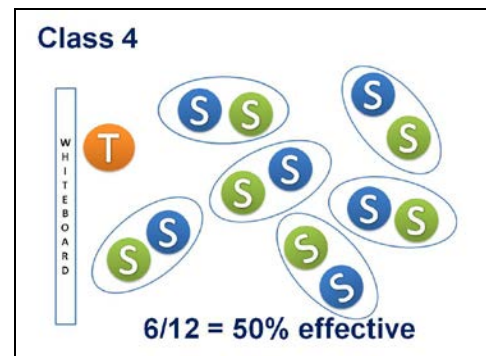


Fig. 5 – Six students actively using English in class

When activities are done like A or B, the students spend much time waiting for their turn and will not learn much during the activity. When using C or D, students are actively engaged in the activity and learning is taking place. They are also responsible, within their small group or pair, for their own learning.

When using Activity logistics, the role of the teacher changes too. In

traditional classrooms, the teacher gives instructions, on language points and on activities and often interrupt students who make mistakes.

The interaction in the class is mainly between the teacher and the verbally strong students, since they are eager to respond. The weaker and shy students sit back and listen. They do not produce, unless the teacher directly asks them.

Difficulties when introducing Activity logistics.

Teachers might agree that Activity Logistics can be implemented in their classroom. When they try it out in their classes, they will see that at first, it takes a lot of time to arrange the class and students into small groups and pairs. The students might not know what is expected of them, they might not be used to working without supervision of the teacher. The teacher might find it difficult to step back and not interrupt the students. The students and teacher will get used to this new method after a few lessons and the students will get used to being more active

#### Staging classroom activities

In order for Activity logistics to work even better, the teachers can stage the activities. The first round they play, they start of simple. The second round, they add more vocabulary or expand on the target language. The third round, they add another something extra to the mix so that the students keep an interest in the activity and materials.

Staging classroom activities
------------------------------

Step 1.	Students talk about last weekend with a partner
Step 2.	Students talk about last weekend and coming weekend with a partner
Step 3.	Students pretend to have won the lottery and talk about last weekend and coming weekend with a partner

Table 1 – An example of staging classroom activities.

#### Conclusion

Teachers are able to use Activity logistics without supervision and can calculate how effective an activity is. Students will use more English during their lesson which will contribute to their self confidence in using English. The role of the teacher changes and teachers manage the class instead of control it.

#### References

- Cuppers, F. 2012 *The six fases of an instruction lesson*  
[www.onderwijsmaakjesamen.nl/.../Zes-Fases-+-COOP-structuren.pdf](http://www.onderwijsmaakjesamen.nl/.../Zes-Fases-+-COOP-structuren.pdf)
- Harmer, J. 2012 *Essential Teacher Knowledge: Core concepts in English language Teaching* Pearson