

TWINCLE PROGRAM

Group B

Chulalongkorn
University

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UNIVERSITY

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Schedule 18. Aug. ~ 30. Aug.

Date		Activity
18. Aug	Arrive at Thailand	
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19. Aug Discussion on lesson topics

20. Aug School visit and preparation for lessons

21. Aug Science Class 1

22. Aug Science Class 2

23. Aug One day trip to Ayutthaya

24. Aug Sightseeing in Bangkok

25. Aug Preparation for lesson

26. Aug Preparation for lesson

27. Aug Science Class 3 & 4

28. Aug Final evaluation

29. Aug Muay-thai trials

30. Aug Arrive at Japan

Holiday Activities

We visited a Thai friend's home and had dinner, which was cooked and served by our friend's mother.



Realizations

Positive points

- Our power point was intelligible.
- Our theme was easy to understand.

Negative points

- Our English skill was not good.
- •We had to speak more loudly and slowly.

Science Class

Chulalongkorn University Demonstration School

Objectives

- To make the students interested in "water purification"
- To learn the mechanism of water purification using activated carbon

Flow of the lesson

Introduction

We briefly discussed the importance of water, water problems (pollution), and water purification methods.

Experiment

Students compared water purification ability of various types of activated carbon.

Lecture

We explained mechanism of adsorption, and products of activated carbon.

Activated Carbon If I is a second control of the c





Teacher's advice

Before teaching

- •It is hard to understand the technical words.
- →We made our handouts and slides much simpler.

After teaching

- It might be better to make students experiments simultaneously.
- →We experimented at the same time.

Conclusion

- All of students succeeded in obtaining clear experimental results.
- We were able to clearly convey the phenomenon to the students.







- One-day trip to Ayutthaya
- We could see Thai's UNESCO World Heritage Site





- We tried to eat various
 Thai delicacies.
 - Thai food is different from Japanese food in terms of ingredients and degree of spiciness.

