

## September 2013

### 'Pedestrian Safety Walk Rally'

In September, under the collaboration between Safe Kids Thailand (SKT) / CSIP, and University Student volunteers has organized the campaign '**Pedestrian Safety Walk Rally**' with the purpose to provide knowledge and skills about pedestrian safety to **622** primary students (grade 4-5-6) from **5 schools**, namely Baan Pakkhleng school in Rayong (144 students), Wat Paknam school in Rayong (102 students), Baan Pluakdaeng school in Rayong (120 students), Sai Anusorn school in Samutprakarn (136 students), Yeam Ketsuwan school in Samutprakarn (120 students).

Students could learn how to walk and cross the road in difficult situation through fun activities in 2 rotation activities.

- **Rotation Activity 1: Safe Walk..on exciting routes.** The purpose of this activity is to teach students how to walk safely in difficult routes such as how to walk if no walkway or footpath, how to walk on riverside etc.



- **Rotation Activity 2: Safe Cross.. anytime .. anywhere.** The purpose of this activity is to teach students how to cross the road by using pedestrian crossing, to cross the road having more than 2 traffic lanes, and to cross at the corner or intersection. In addition, students could learn more about 5 steps in crossing - - 'stop-look-listen-think-walk'; crossing at railways, traffic signal such as pedestrian lights, traffic light, pedestrian signs etc.



Results of this campaign found that students were happy with these types of learning games. They learned more and wanted to have SKT do the training liked this again (comments from their assessment towards the campaign) Based on the assessment from Pre-Post-Knowledge Test among **622** students found that students' knowledge increased from 62% up to 77%. From Behavioral survey on pedestrian, it found some significance such as 40% children travel to/from school with friends without knowledge and skill for crossing safely, 22% travel to/from school alone without knowledge and skill for crossing safely, 16% travel to/from school with siblings without knowledge and skill for crossing safely. This would reduce self-carefulness in road safety and crossing when they stay with group. In addition, without sufficient pedestrian safety experience and knowledge, they can't take care of their younger brothers or sisters. 15% being hit by motorcycle during walking, 19% being hit by bicycle during walking, 33% feel unsafe while walking on the streets to/from school. It found that road injury often happens during walking to/from school and after school in particular. All this information was distributed to families, schools, relevant agencies and media and will be used in the training workshop on preventive aspects.



### 'Follow a Child's Step by Route Mapping'

In September, SKT worked with five target schools in Rayong and Samutprakarn provinces to conduct a 'Child's Step by Route Mapping' with **622** students aged 10-12 years. The exercise aimed to help students identify dangers they encounter while walking to and from school. Students marked the location where they feel unsafe or experienced an injury. It found that **593** students could define safe area and risk area of their route. The major findings were 616 marked locations where children feel unsafe during walking, 551 marked locations where they have experienced injuries, and injury location usually found nearby house or the travel route to/from school. Findings were shared with teachers of five schools and parents during education sessions.



### 'PHOTOVOICE' Phase I

In September, under the collaboration between Safe Kids Thailand (SKT), Child Safety Promotion and Injury Prevention Research Center (CSIP), Baan Pakklong school in Rayong, and community leaders, university student volunteers has organized the campaign 'PHOTOVOICE (Phase I)' to **10 primary students in grade 4-6**. It found that all the children took photo related to pedestrian risk they found during the walk to/from school. There were **10 risk pedestrian areas** at the final uncovered by photo and map drew by the children.



**10 risk areas from PHOTOVOICE**



Sasithorn Homlaoor (Bell), 9 years old, grade 4/2

**Photo Title:** 'Block my walk way'

**Location:** Small alley near the school

**How is it dangerous:** Children may be hit by moving vehicle because they can not walk on the walkway.

**Improvement required:** Clear the walkway

**Who can take action:** House owner, local municipal officer, community members



Natwadee Buntakhu (Cheer), 10 years old, grade 4/1

**Photo Title:** 'Blind Corner'

**Location:** Soi Sumrit 1

**How is it dangerous:** The corner is very sharp and with having electric post, pedestrians can not see direction clearly.

**Improvement required:** Having a convex mirror to give a greater view

**Who can take action:** Local municipal officer



Yodvarit Chareonsuk (Nick), 11 years old, grade 5/1

**Photo Title:** 'Dangerous junction'

**Location:** In front of the school

**How is it dangerous:** Children may be hit by running vehicle before and after school hours.

**Improvement required:** Have a pedestrian crossing and traffic police

**Who can take action:** Local municipal officer, school and students



Wuthichai Phothikamol (Pangpond), 11 years old, grade 5/1

**Photo Title:** 'Dangerous intersection'

**Location:** Soi Sumrit 2

**How is it dangerous:** It is sharp and blind corner at this intersection.

**Improvement required:** Provide a corvex mirror

**Who can take action:** Local municipal officer,



Siwanan Theigtong (Nurse), 10 years old, grade 5/2

**Photo Title:** 'Dangerous hole'

**Location:** In front of a shop

**How is it dangerous:** It is an open hole

**Improvement required:** Need to close the hole

**Who can take action:** Community members



Juthamas Siripi (Cream), 11 years old, grade 5/2

**Photo Title:** 'Objects on the road'

**Location:** Soi Sumrit2

**How is it dangerous:** Children may be hit by moving vehicle or perhaps car accident.

**Improvement required:** Clear and clean the road

**Who can take action:** Local municipal officer



Natnicha Saminye (Jan), 12 years old, grade 6/1

**Photo Title:** 'Step on my walk way'

**Location:** at the school

**How is it dangerous:** Uneven steps can cause children fall down.

**Improvement required:** Inform school principal

**Who can take action:** School



Chonthicha Chaimongkok (Fern), 13 years old, grade 6/1

**Photo Title:** 'Dangerous hole'

**Location:** In the school field

**How is it dangerous:** Can cause children fall down because they are playing on the field

**Improvement required:** Inform teachers and school principal

**Who can take action:** teachers and school principal, local municipal officer, community members



Nisachon Wanyale (Nuch), 12 years old, grade 6/2

**Photo Title:** 'Dangerous corner'

**Location:** Small alley near the school

**How is it dangerous:** Children may be hit by moving vehicle because they can not see the direction clearly.

**Improvement required:** Have a corvex mirror

**Who can take action:** Local municipal officer, school, police, teachers, community members



Chomphu Mai (Chomphu), 13 years old, grade 6/2

**Photo Title:** 'Be careful the branches'

**Location:** Soi Sumrit

**How is it dangerous:** Tree branches are on the walk way.

Children may be hit by moving vehicle because they can not walk on the walkway.

**Improvement required:** Clear the walkway

**Who can take action:** Local municipal officer

### **PHOTOVOICE Exhibition**

In September, under the collaboration between Safe Kids Thailand (SKT) / CSIP, Baan Pakkhlung school in Rayong, and community leaders and its members, and all alliances have organized the campaign “**PHOTOVOICE Exhibition**” to reflect children perspectives about pedestrian risk in the community. The exhibition invited **around 150 participants** from local policymakers, local members, SKT, CSIP, schools, parents, and media. In the exhibition, the Photo taken by 10 students were presented. Participants could ask these 10 children any questions related to the photo and voted for the photo that had the greatest risk. Photo with highest risk received 60 votes which belonged to Siwanan Theigtong, grade 5, and the photo title is 'dangerous hole'.



### **'PHOTOVOICE' Phase II**

#### ***Environmental Improvements***

During in September, under the collaboration between Safe Kids Thailand (SKT) /CSIP, local municipality Rayong province, Mr. Charnnarong Waipoj (the president of Sub-committee of The Engineering Institute of Thailand in Safety Engineering, The Engineering Institute of Thailand), Baan Pakkhlung school in

Rayong, community leaders and its members, have organized risk round according to the PHOTOVOICE taken by the children and made some suggestions for improvement based on the traffic safety engineering. The mayor of Rayong province agreed to improve all the risk areas.



The mayor of Rayong province agreed to improve the risk areas.

Under the collaboration between SKT/ CSIP, local municipality Rayong province, Baan Pakkhlung school, community leaders and its members, have organized a discussion for the risk improvement. It was agreed that there would be a clearer traffic lines, pickup and drop-off area in front of school, a training class to traffic police in taking care students before and after school, building up awareness among children, parents and community members.



**The improvement was made in 3 risk areas as followings:**

- Re-paint the pedestrian crossing at school entrance
- Set up speed stopper in 6 areas
- Replace the fell down electric post with the new post at the front of school in order not to obstruct the traffic and to prevent electrical shock.

**Re-paint the pedestrian crossing at school entrance**



Before



After

**Set up speed stopper in 6 areas**



Before



After

**Replace the fell down electric post with the new post at the front of school in order not to obstruct the traffic and to prevent electrical shock.**



Before



After