KFIT INTERNATIONAL SCHOOL PROJECT (KISP)

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The KISP was initiated (a) to provide teachers and students an opportunity to collaborate with other groups from different countries, and (b) to build an online learning community for teachers and students to promote PBL-Telecollaboration.
IMPLEMENTATION OF THE KISP

Participants from Canada, China, Republic of Korea, the Philippines, Malaysia, and Bangladesh.

March 5 – July 25, 2012 (Culminating activity - Presentation of final collaborative outputs)

Education Community portal and Voice/Video conferencing system (e.g., Skype and Adobe Connect)
THREE PHASES OF THE KISP

- Phase 1: Digital story
- Phase 2: National project
- Phase 3: Multi-national group project - Weather calendar project

(See http://unescokisp.wikispaces.com)
<table>
<thead>
<tr>
<th>St. Lambert Canada</th>
<th>ECNU</th>
<th>Nanjing University</th>
<th>SCNU</th>
<th>MSU-IIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>History-Frame by Frame</td>
<td>Air Quality</td>
<td>Magical Machinery</td>
<td>Tradition and Heritage - Architecture in - Attractive - Singing Opera</td>
<td>Out of the Ordinary</td>
</tr>
</tbody>
</table>

1. Social studies: Exploring community / past
2. English / French: Writing, speaking, reading
3. Science: Using technology

1. Learn basic methods to detect air quality;
2. Learn how to cooperate with classmates to solve problems;
3. Develop awareness of international exchange through the cooperative process with children from different regions and countries.

1. Improve the students' ability to solve problems and cooperative learning through the explorative study supported by technology.
2. Enhance the teachers and students' understanding based on the learning of project, in order to build the foundation for the next stage of the project.

1. Enhance students’ 21st century skills: students should learn how to get information and handles the information; develop their critical thinking and communication skill in the project.
2. Develop Students’ Cultural awareness: Cultural awareness is very important for students to work with people from other places in the world.

1. English. Listening-speaking skills; Writing skills
2. Science. Recognize the role of scientific investigations in gathering scientific knowledge and in finding better ways of doing things.
3. Social Studies. Appreciation of community and one’s culture
## KISP International Projects

<table>
<thead>
<tr>
<th>Country</th>
<th>Institution</th>
<th>Countries</th>
<th>Project</th>
</tr>
</thead>
</table>
| Canada | ECNU & Nanjing U | Philippines, Korea, Malaysia, Bangladesh | Air quality Test
|        |              |           | Weather Calendar |
|        |              |           | 1. Learn to test air quality through a simple method; 2. Study group cooperation to solve the problem; 3. To cooperate with children from different regions and countries to solve problems, and develop awareness of international exchange; |
|        |              |           | Science 1. Know weather and causes of weather 2. Determine weather conditions from different regions in the world/participating countries 3. Discuss how weather affects how people live |
|        |              |           | Social Studies 1. Appreciate own culture upon showcasing own country’s tourist destination, cuisine and events. 2. Understand culture of other participating countries |
|        |              |           | Canada & SCNU | Weather Calendar Phase 1 | Contribute to the weather calendar project by providing weather conditions in own country |
IMPACT OF THE KISP

Impact on Student Learning
a) 21st Century Skills: Digital Literacy
b) Intercultural Understanding

Impact on Teacher Competence
a) Technological, Pedagogical, and Content Knowledge (TPACK)
b) Professional Learning Communities
I learned how different countries really are from one another. There are some similarities, but are mostly unique. Despite that, we were still able to learn together things like our own cultures as well as another's cultures – P10

I feel happy after relating with other people in different countries – M2

learn about the festivals and event celebrated by other countries – M8
<table>
<thead>
<tr>
<th>Rate your level of interest towards working with other people</th>
<th>Very interested</th>
<th>Very interested</th>
</tr>
</thead>
<tbody>
<tr>
<td>Share activities on the internet to the students from other countries and regions</td>
<td>Yes, I’d like to and I can</td>
<td>Yes, I’d like to and I can</td>
</tr>
<tr>
<td>Activity</td>
<td>Yes, I’d like to and I can</td>
<td>Yes, with the help of the teacher</td>
</tr>
<tr>
<td>---------------------------------------------------</td>
<td>----------------------------</td>
<td>----------------------------------</td>
</tr>
<tr>
<td>Discuss interesting topic with students from other countries</td>
<td>Yes, I’d like to and I can</td>
<td>Yes, with the help of the teacher</td>
</tr>
<tr>
<td>Finish a task with students from other countries</td>
<td>Yes, I’d like to and I can</td>
<td>Yes, I’d like to and I can</td>
</tr>
</tbody>
</table>
Korea is popular for its songs and movies, and its influence to the world is getting bigger and bigger, known and its being adopted by other countries. Music, food, their culture and industry.

China is the world's most populous country. China is really known for its competence especially in terms of sports, cultures, industry and other aspects.
Korea is one of the countries who were leading the advancement of technology.

Korean students are really artistic and totally charming.

Canada is a cold country.

Canada experiences winter. In Canada they have to wear thick clothes.
4. Draw an image that represents to you each of the KISP participating countries.

Country 1: Wall of China
Country 2: Philippines
Country 3: Korea
7. Draw an image that represents to you each of the following country.

Country 1: Korea

Country 2: Bangladesh

Country 3: China
BENEFITS OF KISP FOR STUDENTS

- Learn some aspects of curriculum from other countries.
- Learn to work with others from different countries and cultures at different levels.
- Learn to use ICT tools.
- Develop cross-cultural communication skills.
- Appreciate one’s own culture.
As these groups of students are still new to the international collaborative project, they required more guidance and briefing from the coordinator of the project. Students showed great interest when they knew that they were to collaborate with other students from other countries and they seemed to take it seriously as they were chosen as little ambassadors of their country. However, as some of the instructions were quite difficult to be digested, students sometimes got confused.
BENEFITS OF KISP FOR TEACHERS

- How to guide students to collect materials in different ways
- How to guide my students to get along with each other during group work
- Students' self-monitoring of their own learning is very important
- How to use ICT tools, such as Blog, E-mail, Moodle, Forum, and Skype
- Collaboration with such distant countries is not always easy (different pedagogies, time differences, etc)
OTHER LESSONS LEARNED

- Participation in International School project could help in improving intercultural understanding as this is the precondition found to have significant effect.
- Working together in the creation of a project improves students’ collaborative skills.
- Importance of TEIs
CHALLENGES OF THE KISP

a) Organizational and cultural barriers: Differences of school calendars and available time

b) Language barriers

c) Technical barriers: ICT facilities and capacities, and audio/voice conferencing

d) Collaboration barriers: Challenges of getting to know each other, and understanding better others' contexts, cultures, and perspectives
RECOMMENDATIONS

a) Building an online learning community - To achieve better organization and coordination of the groups

b) Design of international PBL-Telecollaboration project - paying more attention up-front to developing profiles for schools, teachers, and students, and to analyzing the needs and capabilities of the different groups in terms, for instance, of curriculum priorities, access to ICT, English language proficiency, school calendar, and so on.

c) Teacher professional development - capacity building has to do with the intercultural awareness that teachers must gain, understanding how to communicate and collaborate with colleagues at a distance, as well as the more practical training on how to use an online community platform (i.e., EC website) and online tools which will be used for the project.
DESIGNING THE WEATHER CALENDAR
PROJECT OF KISP
BACKGROUND AND HISTORY

- UNESCO BKK recommends the topic weather
- Students answers in the KWL chart
  - Clothes
  - Fashion
  - Food
  - Places to go
  - Events/festivals
  - Weather
  - History
- UNESCO BKK recommendation on the mode of telecollaboration (Mode 2)
DESIGN CONSIDERATIONS

- Weather – anchored on a content in the curriculum in the Science topic
- Identification of project
- Time – completion in 2-4 weeks
- Technology – tools that can be accessed by all students
DESIGN CONSIDERATIONS

- Types of activities*
  - Interpersonal exchange
  - Assessments
  - Collaborative writing
  - Sequential creation
  - Collaborative research
- Students groupings
- Student guidance
- Teachers role

*Source: WorldLinks’ Phase 3 Workshop guide on modes of telecollaboration
WEATHER CALENDAR PROJECT
Students work as a team to create a weather calendar that can be used by tourists from another country. The calendar shall include information about weather elements (average temperature, rainfall, sunshine hours, etc.) and information for tourist (best places to go, clothes to wear, tips to get to the identified destinations). The calendar shall be created using http://popplet.com/
ACTIVITIES

- **Class Activity 1: Planning a Weather Calendar**
  - Students answer questions about weather through interview and internet search. Template was provided for their answers.

- **Collaboration 1:**
  - **a. Introduce yourself**
    - Students introduce themselves to their group mates (by month) in the education community website to include current local weather and current activities
  - **b. Sharing Similarities and Differences on Weather Conditions**
    - Students share their data (google spreadsheet) to the international team and discuss similarities and differences and how does differences affect how people live.
Greetings everyone. I’m Alexa Marie S. Revelo from Iligan City, Philippines. The wet season has started here in the Philippines since last June so you can really expect that our country is experiencing rainy or stormy days. However, I’m really proud to say that I like the rainy season because you can really think random things at the back of your minds especially when your listening to music while rain is pouring down your roof and you can relate to it like your making a music video.. =D .. so much for that... During rainy days, I really like to lay down on my bed. I just love the feeling when the bed is like inviting you to sleep. Also, during this time, you can allow yourself to have time to bond with your families. You can either play board games with them or just talking some things. In this season, I usually cooked "champorado" or a sweetened chocolate rice porridge famous in the Philippines. I think you should try. I swear you will not regret it.

=D

Lee Kay Vien replied 1 month, 1 week ago
Hey Alexa ! So how does champorado taste ? 😊

Reply Delete

Alexa Revelo replied 1 month ago
It tastes so good and delicious especially when you eat champorado during rainy days... Thanks for asking by the way, my friend!

Reply Delete
**Weather Data**

<table>
<thead>
<tr>
<th>A</th>
<th>D</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>January</strong></td>
<td><strong>Malaysia</strong></td>
<td><strong>Philippines</strong></td>
</tr>
<tr>
<td>Mean Temperature</td>
<td>29 C</td>
<td>31 C</td>
</tr>
<tr>
<td>Wind Speed</td>
<td>5 km/h</td>
<td>3 km/h</td>
</tr>
<tr>
<td>Cloud Cover</td>
<td>mostly cloudy</td>
<td>89% (mostly cloudy)</td>
</tr>
<tr>
<td>Precipitation</td>
<td>0.0 mm</td>
<td>401 mm</td>
</tr>
<tr>
<td>Length of Day (sunrise, sunset)</td>
<td>12h08m</td>
<td>12:17 hours</td>
</tr>
</tbody>
</table>

Festival of the Nine Emperor Gods is a Chinese festival. It will be held according to the lunar calendar in the month of September. Gods are believed to travel through the waterways so the possessions are held from the temples to the river or the seashore. The venue is The Yeo jetty, Penang Island, West Coast of Peninsular Malaysia.

The Rice Terraces in Banaue, Ifugao, Philippines are considered to be the Eighth Wonder of the World. The terraces are listed as a UNESCO World Heritage Site. Tubbataha Reefs -- Sulu Sea, southeast of Puerto Princesa City, Palawan Province. The Tubbataha Reefs National Marine Park is a sanctuary (government-protected conservation area) consisting of over 1000 species of marine creatures and birds. The Reef is listed as a UNESCO World Heritage Site and is the most popular Philippines diving site for tourists. Paradise Island and Beach Resort in Samal Island, Davao, Philippines is definitely one of the most famous and best tourist attractions in the Philippines. It has a gorgeous white sand beach and clear waters making it a perfect place for beach-walking, lying down the sand, swimming, snorkeling and scuba diving.

Weather data to be included in the weather calendar
ACTIVITIES

- **Class Activity II: Creating Storyboards**
  - Students report to their classes about what they learned from the international team and proceed to creation of storyboards, and creation of popplet account.

- **Collaboration 2: Weather Calendar Creation**
  - Students create weather calendar from the popplet accounts created by their facilitator.

- **Class Activity III: Showcasing Weather Calendar**
  - Students showcase their work in class or through online.

- **Project Debriefing**
  - Students create a blog about their experience and discuss their learning with their class.
Around The World in April

Sample weather calendar for the month of April
CONCERNS

- Schedule
- Facilitation/coordination
- Roles and expectations
- Commitment during implementation
THANK YOU!

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