

United Nations Environment Programme (UNEP) and Ruamrudee International School
jointly commemorate

International Ozone Day

September 16, 2009

WORKSHOPS - Session I

The Carbon Footprint of Ruamrudee International School by Nithin Kumar

Nithin, HS Senior, completed his study of the carbon dioxide emissions of our school and will share the surprising results. He will also present information regarding ongoing ozone depletion.

Performing Arts Center (PAC) 9:15-10:15 HS Level

Instruments and Music from Nature by Boy Garrovillo

Boy is a founding member of Pinikpikan and is known for creating unique drum beats and sounds from bamboo and other materials.

Peace Pole 9:15-10:15 HS Level

Designing Monoprints on Glass for Tapestries and Clothing by Gerry Baguio

Gerry is a founding member of Pinikpikan and designed all graphics for the band. His t-shirt designs are very popular in the Philippines.

MS Room 303 9:15-10:15 HS Level 23 max.

Yoga: Surya Namaskar and Basic Asanas by Eric Lorber

Eric performed across France. He now lives in Manila where he plays flute for several bands and is a music and yoga teacher at Eurocampus School.

RIST Dance Room 206 9:15-10:15 HS Level 30 max.

Mandala Making by Rudy Del Rosario

Rudy is founder of *KAYA Green Band* and is guest performer for several bands in the Philippines. He is a singer/songwriter and was outstanding at Celebrate Earth concert. Rudy played on the Philippine national football team. Now his hobbies are meditation, art, and music.

HS Art Bldg Room 203 9:15-10:15 HS Level 30 max.

Chanting and Yantra by Punnu Wasu

Punnu is a member of *Sing India* and is known for his motivational kirtans. Punnu is a singer/songwriter/recording artist and plays the harmonium and mandolin.

HS Library Room L 302 9:15-10:15 HS Level 20 max.

Tabla Playing by CJ Wasu

CJ is a member of *Sing India*, a successful recording artist, back-up vocalist and an expert tabla player.

Peace Pole 9:15-10:15 HS Level

Guitar Clinic by Sam Asuncion

Sam is a legend. Founder of *Spy*, a Paris based roots rock reggae band, he started the reggae movement in the Philippines. He then became bandleader of Pinikpikan (now Kalayo), pioneers of world music. He plays lead guitar and is a hegalong virtuoso. Sam will be assisted by his student Lawrence Zamora, lead guitar at Celebrate Earth, Earth Day Concert 2009 who will be playing bass for the Phase-Out Concert at One.

Godbout Hall 9:15-10:15 *HS Level*

UNEP Curriculum in Action by Jennifer G. and Matt Legassek

Participants will engage in sample activities from the curriculum. Target audience is middle school teachers and grade 7 students.

MS Room 305 *TBA* *MS Level*

Partner Yoga for Middle Schoolers by GaiaJourney

Through body connection and non-verbal communication students will learn about relationship and trust. Developing the ability to question, explore, adapt to rapid change, and deal with complexity is addressed.

MS Courtyard *TBA* *MS Level*

Ozzie Ozone Defender of the Planet

Students will learn about what the ozone and how it protects our planet from the sun's harmful ultraviolet rays. The students will watch "Ozzie Ozone Video".

Room E401 9:20-9:50 *ES Level*

Cool Questions and Activities about the Hole in the Ozone Layer

This activity will introduce students to the hole in the ozone layer, the reason it is there, and the environmental and human implications of the hole. We will read an article together, 'The Hole in the Ozone Layer' and then engage in a classroom discussion on questions provided by Our Cool School Website. If time permits we will draw a picture on what it looks like to stay safe in the sun.

Room E308, E309, E303, E302 9:20-9:50 *ES Level*

What is the Ozone?

Students will be involved in a number of activities in order to gain a basic understanding of what the ozone is, what the problems are and what we can do to help. The students will build off the knowledge they gained from the high school IB Biology students teachings from the previous week.

Room E301, E501, E508, E509 9:20-9:50 *ES Level*

Learning about the Ozone through Mixed-Media

Students will be bombarded with multiple media clips explaining the severity of the ozone problems in our world.

*Room E502, E503,
E 504, E507, E510* 9:20-9:50 *ES Level*

Ozone Super Heroes

Kindergarten students will create "Ozone Super Heroes" with the cardboard picture of themselves as a base and decorating with scrap papers, bottles, cans, leaves, things that could found on the school ground.

Room E101, E102 9:50-10:50 *ES Level*

Together we can Pitch in to Defend the Ozone!

1st grade students will create a class big book illustrating their interpretations of the ozone. Next, we will read, "Wild Weather Soup" and have students discuss what they can do to protect the ozone and reflect upon their learning.

Room E106, E107 9:50-10:50 ES Level

Ozone Posters

For Ozone Day, the second grade students will create posters promoting awareness on the problem of ozone depletion. They will suggest ways to protect the ozone layer and save our earth.

Room E103, E402 9:50-1050 ES Level

RAP and SING...

Be aware and learn about the OZONE LAYER. Take responsibility in saving our Mother Earth! Wait no longer, ACT today!!!

Room E311, E404 9:50-10:50 ES Level

Jazz Chants about the Ozone

All fourth grade students have been writing poetry and learning jazz chants in preparation for performing on OZONE Day.

Room AD 210 ES Library 9:50-10:50 ES Level

Bit stripping for Ozone!

Using the most famous online comic strip maker, students will be creating their own three-panel comic about Ozone. Students will be designing their strips based on three titles, "If...", "Then...", and "So...". Working in pairs, students will create mini public service announcements on Ozone Awareness and will be posting them to their online blogs and the homeroom webpages.

Room E201, E202, E511 9:50-10:50 ES Level

WORKSHOPS – Session II

The Science Behind Ozone by Lud Coppens

What is Ozone? Why is it important? How has the ozone layer been damaged? What is being done to repair it? Mr. Coppens, UNEP Policy and Enforcement Officer, will update us on the current state of the ozone shield.

Performing Arts Center (PAC) 10:25 – 11:25 HS Level

Becoming a U.N. Intern by Henk Verbeek

Mr. Verbeek, UNEP Head of Administration and Finance, and our keynote speaker, will illuminate the path of internship into the United Nations.

Griffith Library 10:25-11:25 HS Level 30 max.

Environmental Ethics by Jillian Nichols

Environmental Ethics: This is a presentation explaining current environmental ethics perspectives around the world (examples include the stewardship principle and eco-

