


Lesson Plan

Date of Implementation	July 23,2013
Instructional Level	Intermediate High-Advance low
Over-arching Theme	(जानें भारत और उसका विज्ञान)Jaane Bharat aur uska vigyan Know India and it's Science
Sub-Theme/Unit	उपविषय - स्वस्थ पर्यावरण और स्वस्थ शरीर Healthy environment and healthy body
Topic	Healthy Environment
Number of hours available for this lesson	3.5 hours
Technology needed for each activity	5 Laptop, LCD projector
Objectives to be accomplished by the end of the day (with relevant Standards mentioned for each objective)	<p>Objectives: Functions: The student will be able to do: Based on information from power point and video clips, the students will --</p> <ol style="list-style-type: none"> 1. Learn observe, understand and give critical viewpoints about the personal and social ways of taking care of the environment 2. Learn the importance of Ecofriendly life style. 3. Learn about the composting, rainwater harvesting, pattal making. Learn about Indian traditions to maintain healthy environment. 5. Gain common vocabulary related to personal and social ways of maintaining healthy environment, ecofriendly life style 6. describe the old traditions of India, the current practices of India and future needs of India, in context of Environmental and Health Sciences. 7. Describe daily activities in the context of reduce, reuse, recycle. 7. Students will talk among themselves about topics such as conservation of natural resources, recycling, Indian traditions and their impact on Environment. They will consider the merits of these And their application in modern lifestyle. <p>Cultural Objectives:</p> <ol style="list-style-type: none"> 1. Indian traditions were ecofriendly 2. Indian traditions helped to maintain healthy environment... (Miiti ke kullhar, pattal, banana leaf , cow dung cakes as fuel, use of bicycle. horse cart, bullock cart etc) <p>Literary Objectives: I believe..., I agree with you..., I disagree..... Mer vichar se..., Mujhe lagta hai....., Aapke baat sach hai, main sahmat/ asahmat hoon..., Jee haan....प्राचीन/ आधुनिक जीवन शैली, कागज़ का उपयोग कम करेंगा/ करेंगी Jee nahin.....Vyaktigat, Tarike Samajik, Paryavaran Mitr, Jeevan Shelle, Roshni, Bijlee, Upkaran. Upyog, Kagaz, Dibbaband Padarthon, Varsha Jal, Sanrakshan, Bachat. Akshay.oorja,ped ugaye etc</p> <p>Words on the vocabulary list for today: Social and personal ways of maintaining healthy environment ” related words & their uses during Interpersonal activities (word list provided separately)</p> <p>Standards involved:</p> <ul style="list-style-type: none"> • 1.1 – Interpersonal, 1.2 – Interpretive • 2.1 – Cultural products,2.2 – Cultural practices • 3.1 – Connections through knowledge of other discipline • 3.2 – Connections through distinctive viewpoints • 4.2 – Comparisons with culture
Time-	1. Warm-up to 10 minutes

management in Class	2. Major lesson – 1/3 teacher speaks and 2/3 for student activities
Teacher Guided Activities that will feed into today's goals	<p>Warm-up/Classroom Useful/Formulaic Expressions:</p> <ul style="list-style-type: none"> • कल के पाठ में से जो भी आपको याद है, उसके बारे में शब्दों, वाक्यों या चित्र द्वारा  <p>-इस बुलबुले में वर्णन करिए</p> <ul style="list-style-type: none"> • Greetings - नमस्ते! धन्यवाद स्वागत है आपका स्वागत है ! • Polite Imperative - <p>Expressions - वाह! बहुत खूब ! बहुत सुन्दर ! SHAABAASH!</p> <p>Goals-related Activities:</p> <p>Interpretive, Interpersonal and Presentational (for Novice):</p> <ul style="list-style-type: none"> • Introduction of the topic through the power point and essential topic related vocabulary, and related verbs & adjectives. - Identify and name theme related words after introduction. • Follow the power point. There is an activity number mentioned after each sub-topic, do that activity as you reach to it and then move forward. (print out with instructions provided separately) . These are the activities in short— <ol style="list-style-type: none"> 1. Review / warm activity. 2. Gallery walk activity. Students will be divided in four groups and will be given a topic on four different chart papers. They will be given a different colored marker and they will have 4 minute at each chart paper to draw, write about the topic. At the end of 4 minutes, they will move on to the next chart. When every group has written something on each chart they will pick one topic and present it in front of the class 3. Article Activity. The students will be divided in groups of 5. They will be assigned one paragraph of the article which will have at least 5 paragraphs. They will read silently and after every one is finished reading they will tell the whole group what did they read in their part of the article. 4. Debate: The students will watch a youtube video on how the river Ganga is being polluted, they will debate on how to save Ganga. http://khabar.ndtv.com/video/show/news/262432 5. Poem on how to keep the environmnt healthy: The students will read the poem and extend it further using their creativity. 6. Complete the slogans with the given words: The students will fill the blanks in the given slogans on environment. They will be using the given word list and they will be given a scenario where they have been asked by the magazine “Jan Jagran” to write slogans for their August issue. <p>Computer lab Activity:</p>

	<p>They will work on the PBL task of creating an ecofriendly house.</p> <p>Art & Crafts Activities:</p> <ol style="list-style-type: none"> 1. Make a Rain Barrel using box, straws etc and write the steps on an index card 2. Make a pattal using leaves, and toothpicks and write the steps on an index card 3. Make a composter using a box and biodegradable trash from the house ex leaves, food scraps etc.
Materials needed for Carrying out each activity	PP lesson - Video clip – Article
Exercise modes for Implementing each activity	<ul style="list-style-type: none"> • Question-Answers (Teacher-student & student-student) • Encourage personalization of situations extended from what they have learned.
Differentiated Learning	<ul style="list-style-type: none"> • Individualized help <ol style="list-style-type: none"> 1. Practice letters, words, & number used through out the day 2. In shabdon ke kam se kam ek paryayvachi shabd likhen. Aakash, Vaayu , Agni, Jal, Prithvi
Wrap-up & review activities of today's work	<p>What did we learn today?</p> <ol style="list-style-type: none"> 1. Review a few targeted structures, some important vocabulary items. 2. Invite questions (and this may be in English if needed) <p>Use the two pre-made signs "HINDI" & "ENGLISH" for switching from one language to the other.</p> <ol style="list-style-type: none"> 3. Finish with "फिर मिलेंगे", "कल फिर मिलेंगे" ,
Assessment Tools (collecting Evidence of Students' Learning)	<p>Formative:</p> <ul style="list-style-type: none"> • Acting it Out, Role plays, presentation • Quick-Writes • Like/Dislike questions (opinions) • Build up story • Circle the right answer (Activity 5) • Panel Discussion (Activity 8) • Activity sheet with sentences with question words in devnagari and Roman, and students write their responses. • Describing yourself and your siblings for their likes/dislikes. • A few samples of audio/video recording of each student's oral activities. <p>Use Assessment rubric/assessment criteria sheet by TA (supplied)</p>