

Class/Section- V Subject-EVS Chapter-12 What if it finishesNo. of Periods-12

| GIST OF THE LESSON | TARGETTED LEARNING OUTCOME | TEACHING LEARNING ACTIVITIES | QUESTIONS ON TEACHING LEARNING OUTCOME & CORRELATION WITH OTHER SUBJECTS | LIFE SKILLS TO BE DEVELOPED | SUGGESTED ACTIVITIES TO INCULCATE LIFE SKILLS | STRATEGIES TO EVALUATE LIFE SKILLS |
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| <p>1.Various types of fuels used in vehicles.</p> <p>2. Judicial use of natural resources.</p> <p>3.Formation of petroleum and its by products.</p> <p>4. Ways to save fuel</p> <p>5.Causes and effects of pollution</p> <p>6.Collection of data and make bar graph</p> | <p>1. Students will know about different fuels and its uses</p> <p>2. Students will know about petroleum and its by products</p> <p>3. They will come to know the cost of petrol, diesel and LPG</p> <p>4. Identify the causes and effects of pollution</p> <p>5.Know about the various ways to save fuel</p> <p>6.Importance of alternate sources of energy like</p> | <p>1. Group discussion on experience of students on roads eg- noise made by vehicles and ill effects of smoke</p> <p>2. Collect pictures of means of transports and paste them classify them on the basis of fuels used by the vehicles</p> <p>3. Identify the vehicles which cause air and noise pollution</p> <p>4. Make poster and write slogans on topic “save fuel”</p> <p>5. Map recording of states where oil fields and oil refineries are there</p> | <p>Q1.Make a list of vehicles around you and also write the fuel used by them.</p> <p>Q2. Name some renewable sources of energy?</p> <p>Q3 What is the present cost of 1litre petrol and diesel?</p> <p>Q4Write some ways to save fuel?</p> <p>Q5. What are the main causes of air pollution?</p> <p>Q6. What is petroleum? Name some of its by products.</p> <p>Q7. Why should we use alternate sources of energy?</p> <p>HOTS</p> <p>Q1. Rohan has to travel 30km daily by his bike through crowdy roads. From few days he is suffering from lungs infection. What can be the possible cause?</p> <p>Q2. Reena’s mother always prefer bus over her private vehicle to travel within the city. Why?</p> | <p>1. Avoid pollution</p> <p>2. Say no to polybags</p> <p>3. Conserve the natural resources</p> | <p>1. Poster making on the topic save fuel</p> <p>2. Organizing play in class room on the importance of renewable sources of energy</p> <p>3. Give projects to students “ say no to polybags”</p> | <p>1. Observing the behavior of students:</p> <p>a) Whether he/she switch off the light when not in use</p> <p>b) Whether Using public transports or not</p> <p>c) Using / not using polybags</p> |

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| | <p>wind energy, solar energy etc</p> <p>7. Students will observe and collect data</p> | <p>6. Showing PPT on saving fuel and discussion in class</p> <p>7. Reading a bar graph on change in use of fuel over 20 years</p> <p>8. Write short note on renewable and non- renewable sources of energy</p> <p>9. List out various puposes for which oil is used.</p> | <p>Correlation with other subjects:- Maths, English</p> | | | |
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NAME AND DESIGNATION: