OVERVIEW & PURPOSE

This interactive hands-on program will explore the shared needs of life of plants, animal and human past and present. Emphasis will be put on relating the then and now.

COMPONENTS

1. Shared needs activity
2. Shared needs game
3. Bean terrariums
4. Archaeological artifact exploration focused on materials and shapes
5. Program focused scavenger hunt
6. Village visit

SAMPLE SCHEDULE

For a 4 hour - Full Day version:

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity:</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00</td>
<td>The interactive <strong>Shared needs – 4 Points activity</strong> explores the basic needs of living things (plants and animals) while helping students connect and relate to people from the past.</td>
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<tr>
<td>10:30</td>
<td><strong>The Shared needs game</strong> builds on the concepts of the Shared Needs activity. This is a movement game that explores the basic needs of living things (plants and animals).</td>
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<tr>
<td>11:00</td>
<td>Bean Terrariums – This craft activity focuses on what the beans need to grow.</td>
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<tr>
<td>11:30</td>
<td>Lunch</td>
</tr>
<tr>
<td>12:00</td>
<td>Archaeological artifact exploration focused on materials, shapes, and uses.</td>
</tr>
<tr>
<td>12:30</td>
<td>Program focused <strong>scavenger hunt</strong></td>
</tr>
</tbody>
</table>
**CURRICULUM CONNECTIONS**

**Grade 1: Science**

| A. UNDERSTANDING LIFE SYSTEMS | A1. Relating Science and Technology to Society and the Environment  
| NEEDS AND CHARACTERISTICS OF LIVING THINGS | A2. Developing Investigation and Communication Skills  
| | A3. Understanding Basic Concepts  
| B. UNDERSTANDING STRUCTURES AND MECHANISMS MATERIALS, OBJECTS, AND EVERYDAY STRUCTURES | B1. Relating Science and Technology to Society and the Environment  
| | B2. Developing Investigation and Communication Skills  
| | B3. Understanding Basic Concepts  
| C. UNDERSTANDING MATTER AND ENERGY | C1. Relating Science and Technology to Society and the Environment  
| ENERGY IN OUR LIVES | C2. Developing Investigation and Communication Skills  
| | C3. Understanding Basic Concepts  
| D. UNDERSTANDING EARTH AND SPACE SYSTEMS DAILY AND SEASONAL CHANGES | D1. Relating Science and Technology to Society and the Environment  
| | D2. Developing Investigation and Communication Skills  
| | D3. Understanding Basic Concepts  

**Grade 2: Social studies**

| | A2. Inquiry: Past and Present Traditions  
| | A3. Understanding Context: Tradition and Heritage  
| B. PEOPLE AND ENVIRONMENTS: GLOBAL COMMUNITIES | B1. Application: Variations in Global Communities  
| | B2. Inquiry: Natural Environments and Ways of Life  
| | B3. Understanding Context: Physical Features and Communities  

**Grade 2: Science**

| A. UNDERSTANDING LIFE SYSTEMS GROWTH AND CHANGES IN ANIMALS | A1. Relating Science and Technology to Society and the Environment  
| | A2. Developing Investigation and Communication Skills  
| | A3. Understanding Basic Concepts  
| D. UNDERSTANDING EARTH AND SPACE SYSTEMS AIR AND WATER IN THE ENVIRONMENT | D1. Relating Science and Technology to Society and the Environment  
| | D2. Developing Investigation and Communication Skills  
| | D3. Understanding Basic Concepts  

For a 2 hour - Half Day program teachers can choose 4 of the above components. If combining classes, please choose the same components.