Preschool Lesson Plans: “Bugs”
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Theme selection CRISPA elements: Emotional Connection - Young children are inherently fascinated by bugs. They also seem to have a higher perceptivity regarding bugs, always finding them on the playground.

Daily Learning Centers CRISPA elements:
* Center choice - **Active engagement**: kids are in the driver’s seat and determine where they go and with whom they interact.
* Natural groupings of children result in increased social and emotional connections.
* **Sensory experience** through a variety of hands-on manipulatives at each center.
* **Imagination** engaged via the dramatic play area, costumes and toy figurines.
* Intellectual **connections** capitalized through thematic units. A variety of interactive experiences result in meaning-making around the subject of study.

<table>
<thead>
<tr>
<th>Connections</th>
<th>Risk-taking</th>
<th>Imagination</th>
<th>Sensory experience</th>
<th>Perceptivity</th>
<th>Active engagement</th>
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</thead>
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<table>
<thead>
<tr>
<th>Center/Activity</th>
<th>Day 1</th>
<th>Day 2</th>
<th>Day 3</th>
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<tbody>
<tr>
<td><strong>Group circle time:</strong> Focus of the day</td>
<td>What is a bug? Brainstorm &amp; write ideas, <strong>C</strong></td>
<td>How do bugs move? Brainstorm &amp; write ideas, <strong>C</strong></td>
<td>How are bugs helpful/hurtful? <strong>C</strong></td>
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<tr>
<td><strong>Transition Activity, A</strong></td>
<td>“Insect Song” to &quot;Wheels on the Bus,&quot; <strong>S</strong></td>
<td>Move like a bug of choice to center, <strong>R, I, P</strong></td>
<td>Hand out cards - sort into helpful or harmful activities <strong>C</strong></td>
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<tr>
<td><strong>Art, A</strong></td>
<td>Make a Bug: Free choice of 3D materials, <strong>S, I</strong> How many more legs--do you need to have 6?</td>
<td>Butterfly footprints - paint kids’ feet and have them dance on white butcher paper to the song “The Flight of the Bumblebee,” <strong>S, P</strong></td>
<td>Use an egg carton to stamp a beehive, <strong>I</strong></td>
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<tr>
<td><strong>Math, A</strong></td>
<td>Number/color/dot Bugs - snap together</td>
<td>Patterning cards &amp; small rubber bugs</td>
<td>Group game: Figure out how many children it takes to have 6, 8 legs, <strong>R, C</strong></td>
</tr>
<tr>
<td><strong>Science, A</strong></td>
<td>Scoop-a-Bug manipulative game (fine motor &amp;</td>
<td>Symmetry - paint one side of a butterfly wing and</td>
<td>Tasting honey - write down descriptive words, <strong>S</strong></td>
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### Insect Classification

<table>
<thead>
<tr>
<th>Activity</th>
<th>Instructions</th>
<th>Classification</th>
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<tbody>
<tr>
<td>Blocks, A</td>
<td>Build a home for bugs using waffle blocks, I</td>
<td>C</td>
</tr>
<tr>
<td>Build a pathway with blocks for ants to follow, I</td>
<td></td>
<td>S</td>
</tr>
</tbody>
</table>

- **Dramatic Play, A**
  - Bug safari nets, bug costumes, bug containers, magnifying glasses, I
  - Build a pathway with blocks for ants to follow, I
  - Add large rubber bugs to block center, I
  - Repeat

- **Sensory Table, A**
  - Sand, rocks, sticks and rubber bugs, S (talk about prepositional words)
  - Make a spider web using string, R
  - Sing - “Insect Song” S
  - Repeat

- **Outside, A**
  - Bug collection - where do we find bugs outside?
  - Holding bugs, R, P
  - Make a spider web using string, R
  - Sing - “Insect Song” S
  - Repeat

### Insect Song (Sung to the tune of "The Wheels on the Bus")

The firefly at night goes blink, blink, blink
**Blink, blink, blink, blink, blink**
The firefly at night goes blink, blink, blink
**All around the town.**

The bees in the flowers go buzz, buzz, buzz…
The ants in the grass go march, march, march…
The crickets in the leaves go chirp, chirp, chirp…
The caterpillar in the field goes creep, creep, creep…