

Integrated lesson plan (1)

Theme: Insects in the Garden

Main activity: Motor Skills – Treasure hunt for insect figurines in the classroom.

Follow up activity: Mathematics – Sorting insects and non-insects.

Age group: 3-4 years old (N2)

Number of Children: 12

Duration: 25 - 35 minutes

Objectives:

Children will be able to:

- Carry out movements e.g. bending, crawling and climbing.
- Engage in both locomotor and non-locomotor movements.

Materials:

- Insect figurines (beetle, praying mantis, ant, fly, grasshopper, bee, ladybird, butterfly)
- Insect flashcards (according to the insects' figurines)
- A basket
- Bell

Preparation:

- Hide the insect figurines in the classroom before class in places that may need children to bend, crawl, or climb to reach.
- Place an empty basket at the back of the classroom.

Procedures:

Tune-in (~5 mins):

- Show flashcards of different insects that will be involved in the treasure hunt.
- Talk about the insect shown by asking children:
“Have you seen this insect before?”
“Can you tell me the name of this insect?”

Main Activity (~15 mins):

- Tell children that there are insects hiding in the classroom. Every child will have to find only one insect.
- Remind children the rules (e.g. “No running”) and to be careful at all times.
- Ring the bell to start the hunt.
- Ensure safety during the hunt.
- After children have found the insect, they are to bring it with them back to their seat.
- When all the children are gathered, teachers will then call out the name of an insect, for example, “grasshopper”, and the children who have the grasshopper will stand in front of the class, holding the grasshoppers.
- Talk about the insect by asking children
 - “What colour is this grasshopper?”
 - “How many legs does it have?” (count with the children)
 - “How do you think it moves?”
 - “Where can you find a grasshopper?”
- Repeat the above 2 steps for all the insects.

Closure (~5 mins):

- Call out the name of an insect, and the children holding the insect will imitate the way the particular insect moves to place the insect in the basket located at the back of the class.
- For example, children who have the grasshopper will hop to the basket, children who have the ant will crawl to the basket and children who have the butterfly will pretend to fly to the basket.

Follow up activity (10 mins): (Sorting)

- Children will sort animals and insects figurines into “insects” and “not insects”.
- Teacher may ask the following questions to facilitate
 - “How many legs does it have?”
 - “Do you think this is an insect?”