

# Jorani and the green vegetable bugs

Suggestions for school class activities



## DRAMA

Students can work in groups to develop dramas based on the story. The children may make costumes or masks to look like characters from the book such as the green vegetable bugs, parasitic wasps or flies. While creating and performing the drama will be the students' focus, there should be prior class discussion to identify the important agricultural information that should be built into their plays.

## PUPPET SHOWS

Simple hand puppets of the good and bad bugs can be made instead of costumes or masks. They can be made using whatever materials are available. Groups of students can then create puppet shows to act out the roles of the good and bad bugs.

## SONGS

The children could make up lyrics about the story and sing these to the tune of a popular song.

## SPEECHES

Children could prepare a short speech on integrated pest management (IPM) based on what they learned from the book.

## INSECT BOOKS

Students could create their own individual insect books or work collaboratively to make a large class book that could be placed in the school library. They could draw or copy the insects from pages 18–19, and then label them with brief captions about why they are either good or bad for the crop. This activity could be extended to include additional information on other insects researched by students.



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### STATIC DISPLAYS AND MODELS

Static models of the various insects in the book could be made from various materials. Models could be displayed at a special class or school event with comment cards available beside each model for the audience to write their comments. Special awards such as most life-like, most detailed, best display arrangement etc. could be created by the class and awarded at the conclusion of the event.

### INSECT COLLECTIONS

Plastic or polystyrene take-away food containers can be used to house insect collections. The insects can be killed with pharmacy alcohol, and pinned and mounted for display. The collections could include the various growth stages of the green vegetable bug as well as examples of the good insects.

### SCHOOL GARDEN

A school garden of trap and refuge crops, looked after by the children, may be a practical way to demonstrate some of the concepts of IPM. Activities could include observing and counting the pests and predators on the plants in the garden. Good bugs could also be released into the refuge garden as biological control agents.

### IPM POSTER

The children could make up posters about IPM for display around the village.

### COMMUNITY GUESTS

Local farmers, agricultural experts and conservation officers could be invited to the school to talk to the students about their experience using IPM on their farms. Students could develop a series of interview questions ahead of time and have one or two students conduct the interview followed by a question and answer period where all students can ask questions.

