

## Bug; are Insects Written by Anne Rockwell & Illustrated by Steve Jenkins 2001 ISBN: 0060285680



Lesson Plan by Marianne Stambaugh Martin Regional Library Children's Department Supervisor

## Science Processes and Inquiry Visual Art Oral Language/Listening and Speaking

**Focus**: Students will learn to tell the difference between insects and other similar creatures. Increase powers of perception as they examine the differences and create their own pictures.

## Pass Objectives:

Science Process 1.1 & 1.2 Observe and measure 2.1 & 2.2 Classify

Visual Art

1.1Identify visual art terms e.g. collage etc.3.3.Demonstrate composition using the elements of art and design.

Oral Language/Listening and Speaking

2.1 & .2.2 Speaking articulately and providing description and details

**Activity**: Let students name the characteristics of an insect, an arachnid, and animals with external skeletons. Let students use geometric shapes to design their own insects.

Choose several insects (ladybug, butterfly, honey bee for example), cut out a variety of shapes from sheets of colored foam that students can create insects out of. Make sure they know the names of each shape they use.

Also let them design an imaginary insect that has all the characteristics of an insect. Let them show other students and describe what special powers their insect has (e.g., it can sting, fly, carry heavy loads, sing) and where it lives (e.g., by the water, in the desert). They can think up a name for their imaginary insect.

## More:

Catch a few different insects and let students examine them with a magnifying glass. Have students determine if each bug is actually an insect.

Page 32 of <u>Bugs are Insects</u> has four excellent activities and a website for further research.