

# Suga and Her Six B's: Puppet Show

(Most suitable for 2<sup>nd</sup> and 3<sup>rd</sup> grades)

## Essential Question(s):

*Who/what are the Pollination Department workers?*

*What is pollination?*

**At a Glance:** The major groups of pollinators are introduced as characters in a puppet show

**Background Information:** see *Background Information for Garden Earth – Pollination Department*

## Getting Ready:

Decide who will perform the puppet show. Will it be the learners, the teachers or a classroom volunteer? Two puppeteers will be needed for this puppet show. One puppeteer will play Suga, Brody Beetle and Blanche Butterfly while the other will play Foreco, Bertha Bee, Brian Bird and Breezy.

Print templates for the puppets on card stock, color and laminate them. Set up a simple stage for performing the show. Assemble props as needed. Beatrice Bat will need to be attached somewhere above the puppet theater, where she will be seen in the puppet show.

## Procedure:

1. Assemble the learners in front of the puppet theater. Tell the learners that Suga, a lovely flower puppet who manages the Pollination Department, would like to visit and tell them all about pollination. Ask the learners if they know what pollination is.

2. Perform the puppet show.

## Discussion/Assessment:

- What is Suga's job in the pollination department?
- Who are Suga's 6 B's?
- What work did they perform?
- Which 'B' was the most important?



*Suga and her workers make sure all of the plants are pollinated.*

**Location:** Puppet Theater

**Objectives:** Learners will

- 1) meet Suga and learn about pollination and the animals that help to pollinate flowers

**Skills:** communication, listening, empathy, analysis

**Supplies:**

- **Puppets**
  - Foreco
  - Suga
  - Bertha Bee
  - Brody Beetle
  - Blanche Butterfly
  - Brian Bird
  - Breezy
  - Beatrice Bat
- **Props**
  - Paper flowers filled with baby powder or flour
- **Script:** Suga and her Six B's

**Subjects:** language arts, science

**Time:** 20 minutes

## Suga and Her 6 B's: SCRIPT

**Foreco:** Welcome back to my Garden, girls and boys. I have someone for you to meet who is really important. Here she comes now. It's Suga Magnolia. She and her workers are in charge of the flowers at the Garden. Hi, Suga.

**Suga:** Hi, Foreco! You sure are looking lovely this morning... just touched with the morning dew.

**Foreco:** Why, thank you. These nice boys and girls would like to visit your Pollination Department and meet some of the workers. Would you show them around, Suga?

**Suga:** Why certainly, Foreco.

**Foreco:** Thank you so much. I really must be going now. I need to check up on Oli Earthworm in his Soil Department. Bye!

**Suga:** Boys and girls, welcome to my Pollination Department. I have a very big and important job--pollinating flowers! I have lots of workers to help me, and I just love talking about them. Boys and girls, I **always** think of my very best workers as the "6 Bs". Here are some of them now. It's Bertha Bee and Brody Beetle.

**Bertha Bee:** (*flying and buzzing*) Hi, Suga... hi, kids... the other bees--as in "bumblebees"-- and I are the most important of Suga's 6 B's We fly from flower to flower all day long pollinating the flowers. . buzz, buzz.

**Brody Beetle:** Bertha Bee you know that's not true. We work just as hard as you bees.

**Bertha Bee:** Oh no you don't!

**Brody Beetle:** Oh yes we do! You bees miss a lot of the flowers that have a stinky smell and grow close to the ground. Suga depends on us beetles to visit them!

**Suga:** There, there now, do not argue . . . my 6 B's are equally important. Everyone has a job and an important one at that. You are both very hard workers.

**Brody Beetle:** Well, I've got to get back to that hard work right now. Bye (*Flies off*)

**Bertha Bee:** Hey Miss Suga. Do you want to hear a joke? What did the flower say to the bee? (*pause*) It said Buzz off--- hee, hee, hee.

**Suga:** Oh Bertha, you are funny! Oh look it's two more of my 6 B's. It's Blanche Butterfly and Brian Bird.

**Blanche Butterfly:** Hello Suga. *(slow, seductive voice)* I'm busy over here drinking delicious nectar from the flowers. We butterflies are the most glamorous of all the pollination workers! Boys and girls don't you think my wings are pretty? *(pause for learner's answers)* I think I will just sit over here on this flower, drink nectar and enjoy the warmth of the sun on my wings.

**Suga:** Brian, would you say Good Morning to the children?

**Brian Bird:** *(darts and shakes its wings, repeat jerky movements)* Good Morning children, my name is Brian Bird and I am a hummingbird. I love to drink delicious nectar, too. I move very fast, my wings beat so fast you can't even see them move! Can you guess how many times I beat them per second? *(pause)* 60 beats per second!

**Bertha Bee:** That's super fast, even faster than us bees. *(Buzzes over to Suga)* Miss Suga, THE BUZZ around the hive is that you have a great singing voice.

**Suga:** Oh stop, you're embarrassing me, but I guess that the children might enjoy a song. Would you children? I would just love it if you children would join in with the chorus. Would you do that for little ol' me?

*(If you do want the children to join in with the chorus it helps to have Suga practice the chorus with them first)*

*(Sung to the tune of Handel's Hallelujah Chorus)*

*(Suga warms up her singing voice, la, la, la)*

**Suga:** What do bees do while drinking nectar?

**Brian Bird:** POLLINATION,

**Bertha Bee:** POLLINATION,

**Blanche Butterfly:** POLLINATION

**Bertha Bee:** How do we get new plants in the springtime?

**Brian Bird:** POLLINATION,

**Suga:** POLLINATION,

**Blanche Butterfly:** POLLINATION

**Suga:** What makes my workers sticky with pollen?

**Brian Bird:** POLLINATION,

**Bertha Bee:** POLLINATION,

**Blanche Butterfly:** POLLINATION

**Bertha Bee:** What makes trees grow fruit in our nation?

**Suga and Bertha Bee:** POLLLL – LINNNNN – NAAAAAT - TIONNNN

**Bertha Bee:** Why Suga, you really **are** a good singer.

**Suga:** Oh you flatter me. Anyway, let's get back to our 6 Bs.

**Bertha Bee:** Wow, it's getting a little windy here.

*(As Breezy enters the stage Suga and Bertha both move the opposite way as if being blown by the breeze)*

**Suga:** Why it's my fifth worker, Breezy! How is work going?

**Breezy:** Oh it's a breeze, this pollination work!!! I just carry the pollen and let it fall wherever. There is so much of it that I don't worry too much about where it goes. Some is bound to hit the right plants and trees!!!

**Suga:** Now let me think, Bertha Bee, Brody Beetle, Blanche Butterfly, Brian Bird, Breezy...that's five of my workers. I have one more important worker - my 6th B. Now who and where is she? *(She sees her hanging upside down in a tree above the children)* Boys and girls, I have so many important B workers that sometimes I forget one of them. But there is Beatrice Bat, hanging in the tree above y'all. She sleeps all day long and comes out at night to eat fruits and pollinate my flowers. Let's just let her sleep.

**Bertha Bee:** Suga, can I tell the boys and girls about my important pollination work?

**Suga:** Why sure, Bertha.

**Bertha Bee:** Boys and girls, pollination is my work and it's hard work at that! I put my head in a flower like this and I drink delicious nectar. *(demonstrates with head and belly in a small cup of baby powder that is inside a big flower)* Yum! It sure is good! Then I brush some of the pollen from the flowers onto my legs like this *(powder flies in air)*. . . then I fly . . buzz. . buzz. . . buzz. . . to another flower and I drink delicious nectar . . .*(slurping sound)* . . and then I fly to another flower . . .buzz, buzz. . .

**Suga:** Bertha Bee, could you tell them what happens after you take pollen from one flower to another flower?

**Bertha Bee:** Sure! The flower can make delicious fruits and important seeds after I do my pollination work. Boys and girls, can you say pollination? *(Wait for children's response.)*

**Suga:** Thanks, Bertha.

**Bee:** Sure, Suga. I need to buzz back to my hive now.

**Suga:** Well, as you can see Boys and Girls, I have a lot of work to keep up with in my Department. I enjoyed showing y'all around, but I must go and check up on the work of some of my newest honeybees. See you later!