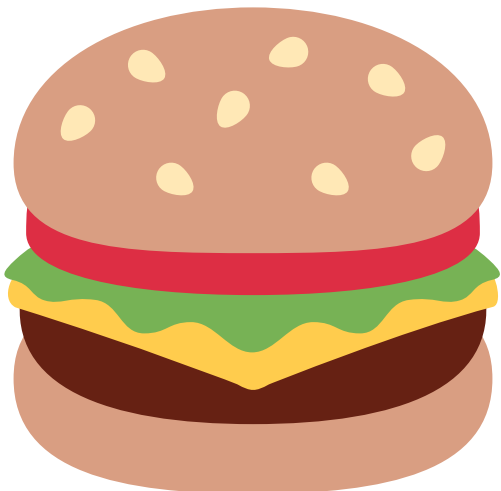SCIENCE CAREER
ADVENTURES

# Sarah the Food Scientist:

# Learning about Food

# Meet Sarah!



Hi everyone! My name is Sarah. I am a food scientist! A food scientist is an expert on how food is made for humans or animals!
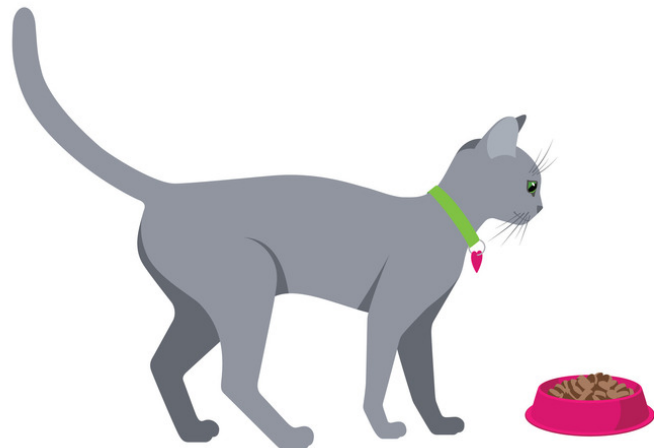
# Being a Food Scientist

Animal Munchies

I am a food scientist at Animal Munchies. Animal Munchies is a company that makes food for animals!

As a food scientist, it is my job to make food that dogs and cats will want to eat. It is also my job to make sure it is healthy.
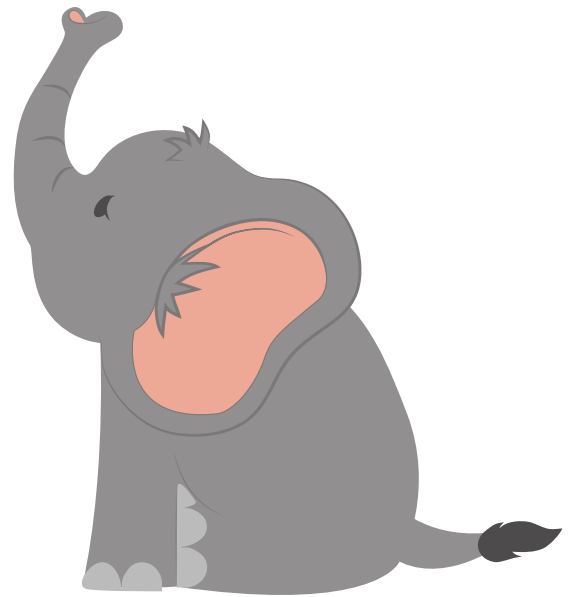
BRUCE

# Take a Vote!

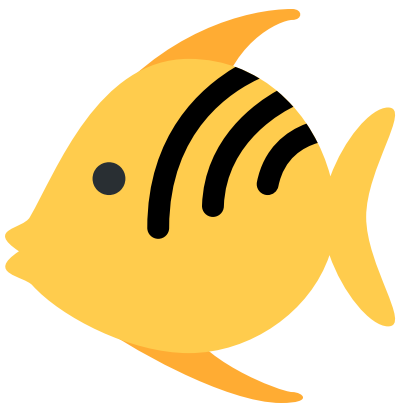If you worked for Animal Munchies, which animal would you want to create food for?
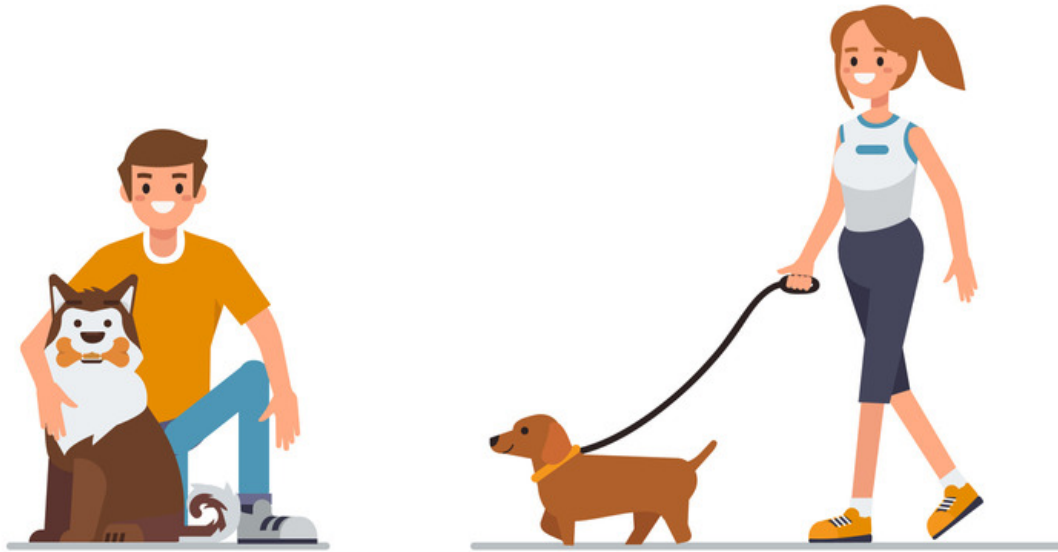
**Cat**

**Elephant**

**Fish**

**Dog**

# What I am Working On

Right now, I am creating a new type of food for dogs. Before I make the recipe, I am going to ask pet parents about what their dogs like to eat. That way, I can make sure that I create a recipe that I know dogs will like.
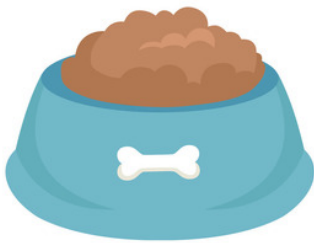
Here are the questions I am going to ask the pet parents!

1. Do you have a big or small dog?
2. Does your dog like food that is soft or hard?
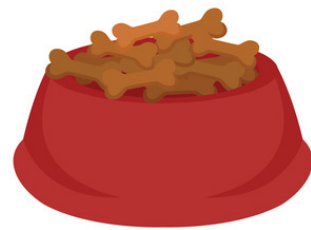3. Does your dog like food that has chicken, vegetables, or beef in it?

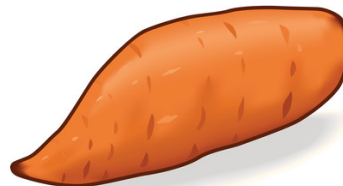I ask pet parents the questions! Here is what I found out!

**Most small dogs like food that is soft.**

**Most big dogs like food that is hard.**

**Most dogs like food that has both chicken and sweet potatoes in it.**

# Designing the Food

Next, I decide to write down what I want the food to look and feel like.  The food will be different for small dogs and big dogs.
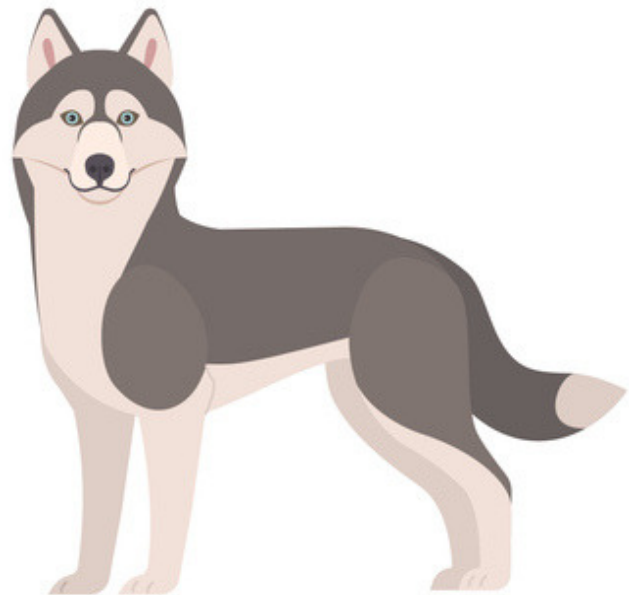
**Food for small dogs:**

- **Soft and mushy**
- **Made of sweet potato and chicken**
- **Brown and orange colors**

**Food for for big dogs:**

- **Hard and crunchy**
- **Made of sweet potato, broccoli, and chicken**
- **Brown, green, and orange colors**

My next step is to have big and small dogs try the food! Then, I can decide if I want to make any changes to the food.