

# **What I Now Know About Food: Children's Expanded Food Topic Web 2 Explanations**

BH: Plants are so important for food. Food is made out of plants. For example, cauliflower is a flower of a plant. Carrot is a root of a plant. Pears come from a pear tree and tree is a plant.

CP: The mouse eats the cheese. The snake eats the mouse. The hawk eats the snake. This is a food chain.

## **The Mold Group**

BSH: Spore is a part of mold. It jumps out of some tiny tentacles of a mold.

BH: Mold actually exists. It is a micro life form. It goes everywhere. Mold is so, so, so tiny that you can't see with your eyes.

CP: Mold is on blue cheese and green cheese.

MM: Mold can get on towels because towels have moisture on them. Mold needs moisture to grow.

AH: Sometimes you can find mold on shower curtains because shower curtain has water on it and mold likes water.

CP: Mold can get everywhere.

AF: Mold can get on toilet paper rolls. I learned it, someone told me and I saw some at a friend's house.

## **The Cafeteria Group**

VM: I found out that cafeteria has a pass through. It was a big one.

BH: In the cafeteria, there were three very, very big mixing bowls. It looked like a baby could fit in the biggest one. The sizes were different.

AH: The cafeteria has a big dishwasher. It has belt that goes through it. It is much, much bigger than the one I have at home. It is as wide as two classrooms.

CP: People that work in the cafeteria wore baseball hats or hair nets because their hair might get in the food and get the food dirty.

AB & PJ: In the cafeteria, I found a potato peel with a potato in it. It did not look like the one we have at home. You have to crank the handle to peel the potato. I didn't know there is a machine that can peel a potato.

EE & CP: In the cafeteria, I saw chefs working and they were wearing white tall chef hat. They baked us cookies. The cooks wore small white hats. They cooked. You can tell people's jobs by the type of hat they wore.

DM: People that work in the cafeteria have to wear coats and aprons.

AF: Special sinks for washing hands. There are a lot of sinks. There was a big sink.

### **The Pizza Place**

PJ: Papa Dells' has a big oven that doesn't let pizza turn over. They make many pizzas because they have many guests.

EE: Oven is like a Ferris Wheel. It's big. You can open it. You can cook something in it. It takes a little while to cook.

NB: Far away mozzarella comes from bull's milk. Bull is kind of a cow. They have a good pizza.

### **The Grocery Store Group**

AB: So much fruit at the grocery store. And also there is lots of aisles of meat and big cutters. They cut big pieces of meat and broccoli. We saw a big clump of meat and it comes out with lines.

SD: Grocery stores have big cutters that cut meat. I think that they wouldn't need so sharp cutters to cut so soft meat.

Ana: Grocery stores have machines that wrap chicken. And it wraps the chicken, by putting the chicken on the machine and it wraps it all up.

BH: Grocery store has machines that wrap chicken. They have a big machine that has a very pointy knife. It slices really, really fast. You should not be by it. And also a grown up can only do it. Don't touch it.

### **Feed Mill Group**

CP: Pigs give milk.

AC: Pellets. The baby pigs eat the pellets.

EA: I didn't know there was a grain elevator. I think it grounds up food.

- SD: Grain can be like quick sand and very dangerous.
- DM: There were so many cows. The cows were big.
- RW: There was lots of cow-corn. They eat corn after they grind it. The cows are big.
- SR: Goat gives milk. And if you squeeze it too, too hard than it really hurts the cows and they won't give you milk. They don't like that because they are being mean.
- PJ: Animals get vitamins from grain and from shots. They need vitamins when they are sick because they can't lie down in a bed like we do, they have to sleep standing up and the vitamins make them feel better.
- AB: I didn't know there was a feed mill. You can't go in the grain elevators because they are like quick sand and when you get to the bottom there's a chopper that could chop you up! They are huge!
- CP: There are so many cows to feed corn grains to.
- ASH: Cows give milk - I eat cheese. You can make ice cream out of it. You can make butter out of it, and cheese and a lot of stuff with milk. I eat all of these things.
- SR: There was little bitty corn, it's small, small, small, really small. There are seeds inside. They give it to the cows and they eat it. I eat cow meat.
- OP: There were a lot of pigs. Corn grain looked like flour. They cook some stuff with it. They can make biscuits. They feed it to the pigs.
- NB: They have a place where they grind up food and if you went in there you would die. Some cheese is from goat's milk. They have lots of cows. There's a food called pellets that feeds the baby animals.

### **The Flower and Fruit Group**

- EM: Apples come from trees. And bananas come from trees. Strawberries come from flowers. The apples are very juicy and sweet.
- OP: Tomatoes are fruit. Tomatoes taste good. They are very juicy. They are fruit because they taste like fruit. They are red. They have seeds in them. You put them in salads or pizzas.
- ASH: I didn't know there was a star shape in apples. It's cool because you can make stamps like a star shape. It looks good on the apple.

JIC: Tomatoes come from flowers. The flower is blue. The flower grows into the tomato. I have them in my yard and did not see anything else. Some are big and some are small.

NB: Strawberries are actually a flower. Beans come out of pods. There is a kind of fruit that grows in high places that is bad for you that you can use for a sponge.

### **Food Is...**

LS: Pyramid keep track of what you should eat. And it's good because you know what you should eat.

LS: No bad food. Food is not bad because all food you can eat.

LS: Food gives us vitamins. It's good that food gives you vitamins.

AW: All food is good. There is some food that's not good for you, but it's not bad, like candy.

BH: The small intestine is almost half the size of a football field if you stretched it out. When you eat food it goes to the small intestine first and then to the large intestine.

JIC: Have to have some fats because if you don't have fats you will die. If you eat too much fat you will die too.

BH: No food is bad. Because there are some foods you should not have a lot of, like sweets. Also there are other foods you can have a lot of.

### **The Root Group**

CP: Potatoes are roots because they are a vegetable and they grow under the ground. They are oval shaped, they are plants. Roots are part of a plant. Beets are potatoes too. They are red. Potatoes are white on the inside and they are brown on the outside.

JIC: Carrots are roots. They grow from the ground.

JEC: I didn't know that sweet potatoes were a root. They grow in the ground so they are a root. They have eyes and if you plant them roots come out of the eyes.

MM: Plants have roots because they have to grow. The roots drink the water and hold the plant in the soil.

OP: Carrots are roots. They grow under the ground. That's why they are a root.

## **Stem Group**

AH: Sugar cane sometimes gets too full and they push their sugar out and the sugar stays on the ground. It is the stem part of the plant.

SD: Sugar cane - it gets so full it oozes out. When they cut the sugar cane down it all comes out. It is a stem.

NB: Syrup comes from sap.

## **Food/Body Group**

CP: Pancreas it's something in your body that puts juice into your stomach to help the stomach grind the food up.

EA: The liver is black. I saw it on the poster on the wall. And it closes up and stuff. It closes so that the food does not go out.

PJ: Calcium - It comes in milk, it makes your bones strong

EE: Digestion - I'm not sure what this means but I think it has something to do with food.

BH: Food is good for you. It's vital. If we don't eat and we don't have protein we will be as skinny as a thread and we will die. You need protein.

JIC: Large intestine - it goes around the small intestine. When the juices go through the large intestine it turns it into rocks and smashes them up.

AB: Carrots help your eye. They help you see better. That's why I like carrots.

PJ: Pancreas - It's a part of your body. On the poster it is yellow and it is big.

EE: The liver is in your body. It grinds up your food.