Focus Questions
Grade Four

Food Chemistry  (STC)

Lesson 1: Thinking about Foods We Eat
What do you think you know about the foods you eat?

Lesson 2: Identifying Healthy Foods: Getting Ready
How can we observe and record our observations of different foods?

Lessons 3-14: Testing Liquids for Starch – Learning More about Proteins
Instead of using a focus question for these lessons, we use these five guiding questions for each of the four nutrients, which are:
1. What does it do for the body?
2. When might you especially need it?
3. Does it come from plants or animals or both?
4. How do you test for this nutrient?
5. What foods that you have tested contain it?

Lesson 15: Examining Labels: Making the Connection
How is the information we have from our tests the same and different from the information we read on food labels? We also consider the five questions above as they relate to vitamins.

Lesson 16: What is in a Marshmallow? Applying What We Have Learned
Why would you take, or not take, marshmallows on a 10-mile hike?