

Agriscience Power Standards

Food Chemistry

1. Students will utilize the scientific method.
2. Students will describe their scientific findings using claim, evidence, and reasoning.
3. Students will analyze their scientific findings by writing a lab report.
4. Students will explore the food science industry.
5. Students will be introduced to chemistry concepts.
6. Students will apply chemistry concepts to the science of food.
7. Students will create their own food products.
8. Students will complete an Agricultural Experience project, which is a hands-on work experience project or job shadow.