

Food & Cooking Satisfy Your Sweet Tooth

The Science of Sugar

Enroll in ZSuite Under this Project Name: FOOD-SATISFY YOUR SWEET TOOTH-Sugar

Approved for 2024-25 Project Year

Project Description: Learn how to make a variety of sweet treats while experimenting with one of the most versatile kitchen staples – sugar!

REQUIRED YOUTH CURRICULUM

Satisfy Your Sweet Tooth: The Science of Sugar project manual

ZSuite 4-H Involvement Report

ZSuite 4-H Project Record Book

REQUIRED VOLUNTEER CLUB LEADER CURRICULUM

Satisfy Your Sweet Tooth: The Science of Sugar project manual

SUPPLEMENTAL RESOURCES

The University of Idaho has a policy of nondiscrimination on the basis of race, color, religion, national origin, sex, age, sexual orientation, gender identity/expression, disability, or status as a Vietnam-era veteran. This policy applies to all programs, services, and facilities and includes, but is not limited to, applications, admissions, access to programs and services, and employment. State 4-H scholarships for education or events are available to all 4-H participants. <u>Persons with disabilities who wish to request reasonable accommodation may do</u> so by filling out an online form here, or by requesting the accommodation form from their local Extension 4-H office.



Food & Cooking Satisfy Your Sweet Tooth

The Science of Sugar

PROJECT COMPLETION CHECKLIST

STATE REQUIREMENTS		
Complete at least one (1) Chemistry experiment from your project manual each year. Answer the		
reflection questions at the end of each experiment.		
Complete at least one (1) Research & Development experiment from your project manual each year.		
Answer the reflection questions at the end of each experiment.		
Complete at least four (4) Confections experiments from your project manual each year. Answer the		
reflection questions at the end of each experiment.		
Complete the 4-H Project Record Book for this project in your ZSuite Member Account		
Fill out your 4-H Involvement Report in your ZSuite Member Account		
Give an oral presentation (speech, demonstration, or illustrated talk) to your 4-H peers on a topic related		
to this project. Recommended guidelines for length of oral presentations are:		
Junior: 5-8 minutes		
Intermediate: 8-10 minutes		

• Senior: 10-12 minutes

ADDITIONAL LOCAL REQUIREMENTS

	FAIR EXHIBIT CHECKLIST	
	Completed Idaho 4-H Involvement Report (ZSuite)	
	Completed Idaho 4-H Project Record Book for this project (ZSuite)	
	Supplemental forms or materials required at the county level, submitted to the county Extension office by	
	date specified	
	Completed Satisfy Your Sweet Tooth: The Science of Sugar project manual	
	ONE of the following exhibits.	
	One type of confection prepared by the 4-Her.	
	• A display (12" x 12" x 12") showing the 4-Her completed each of the required experiments.	
<u> </u>		

The University of Idaho has a policy of nondiscrimination on the basis of race, color, religion, national origin, sex, age, sexual orientation, gender identity/expression, disability, or status as a Vietnam-era veteran. This policy applies to all programs, services, and facilities and includes, but is not limited to, applications, admissions, access to programs and services, and employment. State 4-H scholarships for education or events are available to all 4-H participants. Persons with disabilities who wish to request reasonable accommodation may do so by filling out an online form here, or by requesting the accommodation form from their local Extension 4-H office.