

Food & Cooking Satisfy Your Sweet Tooth

The Science of Chocolate

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

Approved for 2024-25 Project Year

Project Description: Have you ever wondered how chocolatiers create their delicious, beautiful treats?

Learn how to make a variety of chocolate confections while learning all about the

science behind your favorite candy creations!

REQUIRED YOUTH CURRICULUM

Satisfy Your Sweet Tooth: The Science of Chocolate 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 Chocolate 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. 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.



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PROJECT COMPLETION CHECKLIST

STATE REQUIREMENTS		
	Complete at least one (1) The Science of Chocolate 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) Chocolate 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 Chocolate project manual		
ONE of the following exhibits.		
One type of chocolate confection prepared by the 4-Her.		
A display (12" x 12" x 12") showing the 4-Her completed each of the required experiments.		

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