Unit 7: Vegetables

Content Area: **Art**
Course(s):
Time Period: **MP2**
Length: **10 days**
Status: **Published**

Targeted Standards

HOSP.9-12.9.4.12.I.(1).1	Use basic reading, writing, and mathematical skills to provide food production and services to ensure a positive guest/customer experience.
HOSP.9-12.9.4.12.I.(1).2	Use knowledge of cultures and information from geographical studies to guide guest/customer service decisions.
HOSP.9-12.9.4.12.I.(1).3	Demonstrate listening, writing, and speaking skills to enhance guest/customer satisfaction.
HOSP.9-12.9.4.12.I.(1).7	Evaluate companies' standard operating procedures related to food and beverage production and guest services to understand how they help ensure the provision of quality products and services.
HOSP.9-12.9.4.12.I.(1).9	Demonstrate knowledge of ethical and legal responsibilities for guest/customer and employee conduct and explain their role in maintaining high quality standards in the industry.
HOSP.9-12.9.4.12.I.8	Select and employ appropriate reading and communication strategies to learn and use technical concepts and vocabulary in practice.
HOSP.9-12.9.4.12.I.15	Apply active listening skills to obtain and clarify information.
HOSP.9-12.9.4.12.I.39	Demonstrate knowledge of personal and jobsite safety rules and regulations to maintain safe and healthful working conditions and environments.

Rationale

This lesson teaches students to identify vegetable categories, choose appropriate cooking methods, and apply flavoring techniques to create visually appealing, delicious dishes. Understanding how to select, store, and cook vegetables to preserve flavor, color, and nutrients is essential for both professional chefs and home cooks. By exploring various recipes, students develop skills in knife work, heat control, seasoning, and plating, while reinforcing the importance of freshness and seasonality in menu planning.

Essential Questions

Content Specific	Skills Specific
• How does the structure and composition of different vegetables affect how they should be cooked? • Why is seasonality important in selecting	• How can I prepare vegetables to maximize flavor, color, and texture? • What techniques ensure even cooking and

vegetables for menus? • How do various cooking methods influence the nutritional value of vegetables?	visual appeal in vegetable dishes? • How can I adapt recipes to use seasonal or locally sourced produce?

Spiraling for Mastery

Content or Skill for this Unit	Spiral Focus from Previous Unit
• Flavor parings • Nutrient preservation	• Uniform cutting

Career Readiness, Life Literacies, and Key Skills

Please tag the appropriate **2020 NJSLS-CLKS** standards that align with the grade band and content/skills of this unit. This is done by clicking "actions" and then "add standards".

9.4.12.CI.2	Identify career pathways that highlight personal talents, skills, and abilities (e.g., 1.4.12prof.CR2b, 2.2.12.LF.8).
9.4.12.CI.3	Investigate new challenges and opportunities for personal growth, advancement, and transition (e.g., 2.1.12.PGD.1).

Interdisciplinary Connections

How does this unit connect to standards in other disciplines? Add the appropriate **NJ SLS** here, keeping grade bands in mind. This is done by clicking "actions" and then "add standards".

N.Q.A.1	Use units as a way to understand problems and to guide the solution of multi-step problems; choose and interpret units consistently in formulas; choose and interpret the scale and the origin in graphs and data displays.
N.Q.A.3	Choose a level of accuracy appropriate to limitations on measurement when reporting quantities.
S.MD.B.7	Analyze decisions and strategies using probability concepts (e.g., product testing, medical testing, pulling a hockey goalie at the end of a game).