



Making Bread and Butter Lesson Plan: Cross Curricular Connections

A Kindergarten to Grade 8 Lesson Plan

Subject	Big Ideas	Competencies	Content
Applied Design, Skills, and Technologies	Skills are developed through practice, effort, and action (4-5)	<p>Make a product using known procedures or through modelling of others (K-3)</p> <p>Use materials, tools, and technologies in a safe manner in both physical and digital environments (K-3)</p> <p>Develop their skills and add new ones through play and collaborative work (K-3)</p>	<p>Food Studies (basic food handling and simple preparation techniques and equipment; factors in ingredient use, including balanced eating/nutrition, function, and dietary restrictions) (6-7)</p> <p>Food Studies (cross-contamination, including prevention and management; food preparation practices, including elements of a recipe, techniques, and equipment) (8)</p>
Career Education	<p>Everything we learn helps us to develop skills (K-3)</p> <p>Safe environments depend on everyone following safety rules (6-7)</p> <p>New experiences, both within and outside of school, expand our career skill set and options (6-7)</p>	<p>Share ideas, information, personal feelings, and knowledge with others (K-3)</p> <p>Work respectfully and constructively with others to achieve common goals (K-3)</p> <p>Demonstrate leadership skills through collaborative activities in the school and community (6-7)</p> <p>Demonstrate safety skills in an experiential learning environment</p>	



		(6-7) Demonstrate safety skills and appreciate the importance of workplace safety (8)	
English Language Arts		Use developmentally appropriate reading, listening, and viewing strategies to make meaning (K-1) Synthesise ideas from a variety of sources to build understanding (5-8)	
Mathematics	Fractions are a type of number that can represent quantities (3-5)	Develop, demonstrate, and apply mathematical understanding through play, inquiry, and problem solving (K-8) Connect mathematical concepts to each other and to other areas and personal interests (2-8)	Fraction concepts (3) Measurement, using standard units (linear, mass, and capacity) (3) Volume and capacity (6)
Physical and Health Education		Identify and explore a variety of foods and describe how they contribute to health (K11) Explore and describe strategies for making healthy eating choices in a variety of settings (3)	Relationships between food, hydration, and health (K11) Practices that promote health and well-being (K-4) Nutrition and hydration choices to support different activities and overall health (3) Food portion sizes and number of servings (4)



			<p>Food choices to support active lifestyles and overall health (5)</p> <p>Practices that promote health and well-being, including those that prevent communicable and non-communicable illnesses (5)</p>
Science	Life processes are performed at the cellular level (8)	<p>Make exploratory observations using their senses (K)</p> <p>Discuss observations (K)</p> <p>Share observations and ideas orally (K12)</p> <p>Make and record simple measurements using informal or non-standard methods (2)</p> <p>Make observations about living and nonliving things in the local environment (34)</p> <p>Use equipment and materials safely, identifying potential risks (6)</p>	<p>Physical and chemical ways of changing materials (2)</p> <p>Characteristics of life (8)</p> <p>The relationship of micro-organisms with living things (8)</p>