A Butter Life

Learning Goals
1. Students will describe how milk is produced and explain how dairy farming connects animals, people, land, tools, and food. 2. Students will observe how whipping cream changes into butter and buttermilk through shaking, agitation, and separation. 3. Students will compare past and present butter-making tools, techniques, and technologies, including churns, presses, ladles, jars, and modern food-processing methods. 4. Students will explain the role of dairy farming and food production in Perth County's local history, economy, and community life. 5. Students will participate in a hands-on butter-making activity while practicing teamwork, observation, safe tool use, and respectful sharing of materials.

The strongest curriculum matches are in bold.

Kindergarten
A1.3, B12.2, B12.3, B12.4, D22.2

Science and Technology	
Grade 1	B1.1, B2.1, B2.2, B2.5 D1.1, D2.1, D2.3, D2.4, D2.6
Grade 2	B1.1, B2.1, B2.3, B2.5 **C1.1, C1.2, C2.1, C2.2, C2.4, C2.5** D1.1, D2.1, D2.3, D2.4, D2.5
Grade 3	**C1.1, C2.1, C2.2, C2.3, C2.4** B1.1, B2.6, B2.8
Grade 4	**D1.1, D2.1, D2.2, D2.3, D2.5** B1.1, B2.1, B2.2, B2.5
Grade 5	**C1.1, C1.2, C2.2, C2.4, C2.5, C2.7** E1.1, E1.2, E2.1, E2.5, E2.6 D1.1, D2.1, D2.2, D2.3, D2.5
Grade 6	**B1.1, B2.1, B2.3, B2.8**

	C1.2, C2.4, C2.5
Grade 7	B1.1, B1.2, B2.1, B2.2, B2.5, B2.8 **C1.1, C1.2, C2.2, C2.3, C2.5, C2.7** D1.1, D1.2, D2.1, D2.3
Grade 8	**D1.1, D1.2, D2.1, D2.2, D2.3, D2.10** C1.1, C2.1, C2.2, C2.8 B1.1, B1.2, B2.6

Social Studies	
Grade 1	A1.1, A1.2, A3.1, A3.2 B1.1, B1.2, B1.3, B2.1, B3.1
Grade 2	A1.1, A1.2, A3.1, A3.4 B1.1, B1.2, B2.1, B3.6, B3.8
Grade 3	**A1.1, A1.2, A1.3, A3.1, A3.3, A3.4** **B1.1, B1.2, B2.1, B3.5, B3.6, B3.7**
Grade 4	A1.1, A1.2, A3.2, A3.6 **B1.1, B1.2, B1.3, B2.1, B2.2, B2.3**
Grade 5	A3.1, A3.2, A3.5, A3.7 B1.1, B1.2, B1.3, B2.1, B3.5
Grade 6	A1.1, A1.2, A3.8, A3.9, A3.10 B1.1, B1.2, B1.3, B3.8, B3.10
History	
Grade 7	A1.1, A1.2, A2.2, A3.5, A3.6, A3.8 **B1.1**, **B1.2**, **B1.3**, **B3.1**, **B3.4**, **B3.6**
Grade 8	**A1.1, A1.4, A2.2, A3.1, A3.6, A3.8** B1.1, B1.3, B1.4, B3.3, B3.5, B3.6
Geography	
Grade 7	**B1.1, B1.2, B1.3, B2.1, B3.1, B3.2, B3.5**
Grade 8	A1.1, A1.2, A1.3, A2.1, A2.3 B1.1, B1.2, B2.1, B3.5