

Math-in-CTE Curriculum Mapping Foods II (Family and Consumer Science)

CTE Course/Unit	CTE Concepts	Math Concepts	Common Core Math Standards Middle School	Common Core Math Standards High School
Review of Foods I	Measurements; Equivalence; Recipe adjustment	Volume; Weight; Conversions; Ratio; Equivalence; Multiplication; Division	6.G.2; 6.G.3; 7.G.6; 8.G.9; 6.EE.2; 7.G.1; 6.RP.1; 6.RP.2; 6.RP.3; 7.RP.1; 7.RP.2; 7.RP.3; 7.EE.3; 6.NS.2; 6.NS.3; 7.NS.1; 7.EE.3	G.GMD.1; G.GMD.3; G.MG.2; G.MG.3; A.APR.1; A.APR.7; N.RN.3; N.Q.1
Salads	Salads and dressings	Fractions; Percent; Ratio	6.RP.1; 6.RP.2; 6.RP.3; 7.RP.1; 7.RP.2; 7.RP.3; 7.EE.3	G.MG.3
Soups	White sauce; Mire poix	Ratios	6.RP.1; 6.RP.2; 6.RP.3; 7.RP.1; 7.RP.2; 7.RP.3; 7.EE.3	G.MG.3
Consumerism	Budgeting; Shopping/unit pricing; Coupon use	Percent; Division; Comparisons	6.NS.2; 6.NS.3; 7.NS.1; 7.EE.3; 6.RP.2; 6.RP.3; 7.EE.2; 7.EE.3	A.APR.1; A.APR.7; N.RN.3; N.Q.1
Etiquette	Tipping	Percent; Decimals	6.RP.2; 6.RP.3; 7.EE.2; 7.EE.3; 6.NS.2; 6.NS.3; 6.NS.5; 7.NS.1; 7.NS.2; 7.NS.3	