Connections Between CEW 'I' Statements and DLM Essential Elements - Math

Grade	Career Portfolio 'I' Statement	Standard (CEW)	Connected DLM EE – ELA	Linkage Level Skills for DLM EE – ELA	Rationale
K	I can name types of money and three (3) ways that money is used.	13.3.3.D	M.EE.K.MD.1-3 - Classify objects according to attributes (big/small, heavy/light).	NA	Discussing money introduces attributes and classification of objects by value or use, supporting foundational math categorization.
1	I can plan a weekly schedule for home and school.	13.3.3.E	M.EE.1.MD.3.c - Identify activities that come before, next, and after.	NA	Planning a schedule aligns with understanding sequencing (before/next/after) and routines.
2	I can list my interests and hobbies.	13.1.3.A	M.EE.2.MD.9-10 - Create picture graphs from collected measurement data.	NA	Organizing hobbies into categories aligns with creating data sets and graphs.
3	I have set up my own business activity to earn real or fake money (I.E., lemonade stand, pet care, crafts, etc.).	13.4.3.C	M.EE.3.OA.8 - Solve one-step real-world problems using addition or subtraction within 20.	IP - Combine sets; Partition sets | DP - Demonstrate the concepts of addition and subtraction | PP - Determine the unknown in addition and subtraction equations	Setting up a business activity to earn real or fake money requires adding and subtracting money amounts.
4	I can describe my schedule both at school and at home.	13.3.5.E	M.EE.4.MD.2.a - Tell time using a digital clock. Tell time to the nearest hour using an analog clock.	IP - Attend; Recognize different | DP - Recognize measurable attributes | PP - Recognize the hour hand; Know hours on a clock; Recognize the hours on a digital clock; Recognize the minute on a digital clock; Recognize the minute hand	Creating and understanding a daily schedule connects with telling time and time sequencing.
5	I can describe how my interests and skills will help me to choose a career.	13.1.5.A	M.EE.5.MD.2 - Represent and interpret data on a picture graph, line plot, or bar graph.	IP - Recognize attribute values; Arrange objects in pairs | DP - Order objects; Classify | PP - Use line plots (dot plots), picture graphs, and/or bar graphs to read the data	Linking personal preferences to career options mirrors collecting and interpreting data on a graph.

6	I have researched three types of career training programs and their related employment possibilities.	13.1.8.D	M.EE.6.EE.5-7 - Match an equation to a real-world problem in which variables are used to represent numbers.	IP - Combine sets; Partition sets | DP - Represent addition and subtraction with equations | PP - Represent the unknown in an equation; Represent expressions with variables	Understanding training program options can be supported by translating information into equations or comparisons.
7	I have developed a weekly and a monthly time schedule and kept track of events in a daily/weekly planner.	13.3.8.E	M.EE.7.SP.5-7 - Describe the probability of events occurring as possible or impossible.	IP - Recognize attribute values | DP - Classify | PP - Recognize outcomes of an event	Effective planning requires an understanding of when events are likely or unlikely to occur.
8	I have set up a sample budget with imaginary expenses and income.	13.3.8.D	M.EE.8.NS.2.a.- Express a fraction with a denominator of 100 as a decimal.	IP - Recognize separateness; Recognize set | DP - Partition sets into equal subsets; Explain unit fraction | PP - Explain the decimal point; Represent a fraction with a denominator of 10 as a decimal	Budgets often include and decimal subtraction based on financial planning needs.
HS	I have used Internet-based systems to research a career field in my area of interest.	13.2.11.B	M.EE.HS.A.CED.1 - Create an equation involving one operation with one variable, and use it to solve a real-world problem.	IP - Combine sets; Partition sets | DP - Represent addition, subtraction, multiplication, and division with equations | PP - Represent the unknown in an equation; Represent expressions with variables	Internet research outcomes can be structured and solved as real-world math models.