

Standards	Fall Semester	
CCSS	Topics Covered	Number of Days
N.Q.1 N.Q.2 A.REI.10 F.IF.1 F.IF.4	Understanding quantities and their relationships	3
F.IF.4	Analyzing and sorting graphs	3
F.IF.1 F.IF.4 F.IF.5	Recognizing functions and function families	3
F.IF.4	Recognizing functions by characteristics	3
F.IF.5	Module 1 Topic 1 Performance Task	1
F.IF.3 F.IF.5 F.BF.1a	Recognizing patterns and sequences	3
F.BF.2	Arithmetic and geometric sequences	3
F.BF.1a	Determining recursive and explicit expressions from contexts	3
F.BF.2	Modeling using sequences	3
F.BF.1a F.BF.2 F.IF.1 F.IF.3 F.IF.4 N.Q.1 N.Q.2	W1 Interim Assessment	1
N.Q.3 S.ID.6a S.ID.6c S.ID.7	Least squares regression	3
N.Q.3 S.ID.6a S.ID.6c S.ID.8 S.ID.9	Correlation	3
S.ID.6 S.ID.6a S.ID.6b S.ID.6c	Creating residual plots	3
N.Q.3 S.ID.6 S.ID.6a S.ID.6b S.ID.6c	Using residual plots	3
	W2 Interim Assessment Part A	1
F.IF.1 F.IF.3 F.IF.6 F.LE.1a F.LE.1b F.LE.2	Making connections between arithmetic sequences and linear functions	3

N.Q.1 A.SSE.1a A.CED.1 A.REI.10 F.IF.2 F.IF.4 F.BF.3	Making sense of different representations of a linear function	3
F.IF.4 F.IF.7a F.BF.3	Transforming linear functions	3
N.Q.1 F.IF.9	Comparing linear functions in different forms	3
W2 Interim Assessment Part B		1
A.CED.1 A.REI.1 A.REI.3	Solving linear equations	3
N.Q.1 A.CED.4	Literal equations	3
N.Q.3 A.CED.1 A.CED.3 A.REI.3	Modeling linear inequalities	3
N.Q.3 A.CED.1 A.REI.3	Solving and graphing compound inequalities	3
W3 Interim Assessment Part A		1
A.CED.2 A.REI.6 A.REI.10 A.REI.11 F.IF.7a	Introduction to system of equations	3
A.CED.2 A.REI.5 A.REI.6	Using linear combinations to solve a system of linear equations	3
A.CED.2 A.CED.3 A.REI.12	Graphing inequalities in two variables	3
Semester 1 Exam		1