## 5<sup>th</sup> Six Weeks 2023-2024

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
2/19	2/20	2/21	2/22	2/23
President's Day	Determine the	Transformations of	Transformations of	Relationship
Student Holiday	domain and range of	exponential	exponential	between the y-
Teacher Workday	an exponential	functions,	functions, especially	intercept and a
	function.	especially a and b. $f(x) = a(b)^x$	a and b.	value.
	9A	9B	9B	9D
2/26	2/27	2/28	2/29	3/1
Describe and	Describe and	Exponential functions	Exponential functions	Interpret exponential
determine horizontal	determine horizontal	model real-world	model real-world	functions to predict
asymptote of	asymptote of	situations. Increasing	situations. Increasing	and make critical
exponential	exponential	and decreasing.	and decreasing.	judgements.
functions.	functions.			A.9.A, A.9.B, A.9C,
9D	9D	9C, 9D	9C, 9D	A.9D, A.9E
3/4	3/5	3/6	3/7	3/8 Progress Reports
Test Review	Test	Identify and write	Identify and write	Use arithmetic
		arithmetic	arithmetic	sequences to model
		sequences.	sequences.	real-world situations.
			·	
		A.3C, A.12C, A.12D	A.3C, A.12C, A.12D	A.3C, A.12C, A.12D
3/11	3/12	3/13	3/14	3/15
Happy spring Break				
3/18	3/19	3/20	3/21	3/22
Write arithmetic	Write arithmetic	Determine how	Determine how	Determine how
sequences in	sequences in	geometric sequences	geometric sequences	geometric sequences
recursive, explicit,	recursive, explicit,	are identified and	are identified and	are related to
and function notation.	and function notation.	written.	written.	exponential functions.
A.3C, A.12C, A.12D	A.3C, A.12C, A.12D	A.12C, A.12D	A.12C, A.12D	A.12C, A.12D
3/25	3/26	3/27	3/28	3/29
Determine how	СВА	Use geometric	Use geometric	Easter Holiday
geometric sequences		sequences to model	sequences to model	
are related to		real-world situations.	real-world situations.	
exponential functions.				
		A.3C, A.9D, A.12.C,	A.3C, A.9D, A.12.C,	The second second
A.12C, A.12D		A.12D	A.12D	
4/1	4/2	4/3	4/4	4/5
Teacher Workday	Test Review	Test	Determine how	Interpret, predict,
Student Holiday			arithmetic and	and make critical
•			geometric sequences	judgements –
			are similar and	sequences.
			different. A.3C, A.9D, A.12.C,	
			A.12D	A.3.C, A.9.D, A.12.C,
				A.12.D