

Math Year 4- Chapter T (Trigonometry) Outline (Subject to Change)

Learning Goal:

Students will understand how to apply trigonometry to determine heights and distances that are inconvenient or impossible to measure.

Date	Plan	HW
W 2-1 Th 2-2	1: Right Triangle Trigonometry	HW Trig Day 1 - both sides
F 2-3	2: More Right Triangle Trigonometry Angle of Elevation/Depression	HW Trig Day 2
M 2-6	3: Bearing	HW Trig Day 3
Tu 2-7	4: Law of Sines	HW Trig Day 4
W 2-8 Th 2-9	Finish Section 4 (if needed) 5: Law of Cosines	Study for Quiz Sections 1-4 HW Trig Day 5 Due Mon
F 2-10	QUIZ Sections 1-4	HW Trig Day 5
M 2-13	6: Assortment/ Practice No Notes- Practice WS (HW)	HW Trig Day 6 #1-6
Tu 2-14	6: Assortment/ Practice continued No Notes- Practice WS (HW)	HW Trig Day 6 #7-13
W 2-15 Th 2-16	7: Area of a Triangle with Trig	HW Trig Day 7
F 2-17	Review WS	REVIEW WS
M 2-20	NO SCHOOL	
Tu 2-21	Review WS	REVIEW WS
W 2-22 Th 2-23	TEST: Trigonometry	
	Remainder Q3: Ch 15 Graph Theory Q4: Ch 11 Probability, Ch 12 Statistics	