



Needwood Middle School
2023-2024
Weekly Agenda/Lesson Plan

	Monday	Tuesday	Wednesday	Thursday	Friday
Teacher(s)	Dionne/Buis/Parke/ /Quinn/Edwards	Dionne/Buis/Parke/ /Quinn/Edwards	Dionne/Buis/Parke/ /Quinn/Edwards	Dionne/Buis/Parke/ /Quinn/Edwards	Dionne/Buis/Parke/ /Quinn/Edwards
Date	04/08/24	04/09/24	04/10/24	04/11/24	04/12/24
Standard(s)	7.PR.6 Using mathematical reasoning, investigate chance processes and develop, evaluate, and use probability models to find probabilities of simple events presented in authentic situations. 7.PR.6.6 Use appropriate graphical displays and numerical summaries from data distributions with categorical or quantitative(numerical) variables as probability models to draw informal inferences about two samples or populations.	7.PR.6 Using mathematical reasoning, investigate chance processes and develop, evaluate, and use probability models to find probabilities of simple events presented in authentic situations. 7.PR.6.6 Use appropriate graphical displays and numerical summaries from data distributions with categorical or quantitative(numerical) variables as probability models to draw informal inferences about two samples or populations.	7.PR.6 Using mathematical reasoning, investigate chance processes and develop, evaluate, and use probability models to find probabilities of simple events presented in authentic situations. 7.PR.6.6 Use appropriate graphical displays and numerical summaries from data distributions with categorical or quantitative(numerical) variables as probability models to draw informal inferences about two samples or populations.	7.PR.6 Using mathematical reasoning, investigate chance processes and develop, evaluate, and use probability models to find probabilities of simple events presented in authentic situations. 7.PR.6.6 Use appropriate graphical displays and numerical summaries from data distributions with categorical or quantitative(numerical) variables as probability models to draw informal inferences about two samples or populations.	7.PR.6 Using mathematical reasoning, investigate chance processes and develop, evaluate, and use probability models to find probabilities of simple events presented in authentic situations. 7.PR.6.6 Use appropriate graphical displays and numerical summaries from data distributions with categorical or quantitative(numerical) variables as probability models to draw informal inferences about two samples or populations.
Learning Target	We are learning to describe sampling variability in the context of estimating a population mean.	We are learning to describe the effect of sample size on sampling variability. We are learning to calculate how far a sample mean	We are learning that increasing a sample size decreases the sampling variability of the sample proportion.		

	We are learning to use data from a random sample to estimate a population mean.	typically is from population mean.			
Success Criteria	I can determine what sampling variability is. I can determine why it is important to consider sampling variability.	I can determine how sample size affects sampling variability. I can determine if we would want to use a larger or smaller sample to estimate population characteristics by using sample statistics.	I can determine how a sample size affects the sampling variability of a sample statistic.	Topic C Review	Topic C Test
Activity or Assignment with Text/Links	Milestone Warm Ups Module 6 Topic C Lesson 14: Sampling Variability When Estimating a Population Mean Recap pg 213 Classwork pg 203 1-2 Exit Ticket pg 211 Practice pg 215 1-11 IXLs: IXL Describe Distributions in Line Plots IXL Interpret Chart and Graphs To Find Mean Median Mode and Range Review: IXL Missing Angles in Triangles [Template] Copy of Samples and Populations - Activity	Milestone Warm Ups Module 6 Topic C Lesson 15: Sampling Variability and the Effect of Sample Size Recap pg 231 Classwork pg 219 1-5 Exit Ticket pg 229 Practice pg 233 1-8	Milestone Warm Ups Module 6 Topic C Lesson 16: Sampling Variability When Estimating a Population Proportion Recap pg 245 Classwork pg 239 1-2 Exit Ticket pg 243 Practice pg 247 1-9	Topic C Test Review Level 7, Module 6, Topic C Test Review (1).pdf	Topic C Test on Great Minds App
DIFFERENTIATION	Accommodation/Modifications	Accommodation/Modifications	Accommodation/Modifications	Accommodation/Modifications	Accommodation/Modifications

	Small Groups All accommodations and modifications will given based on individual needs Advanced-Extended Problem Set /Map Accelerator Remediation - Small Groups Review of Exit Ticket until more data is collected. Map Accelerator/IXL Skills	Small Groups All accommodations and modifications will given based on individual needs Advanced-Extended Problem Set /Map Accelerator Remediation - Small Groups Review of Exit Ticket until more data is collected. Map Accelerator/IXL Skills	Small Groups All accommodations and modifications will given based on individual needs Advanced-Extended Problem Set /Map Accelerator Remediation - Small Groups Review of Exit Ticket until more data is collected. Map Accelerator/IXL Skills	Small Groups All accommodations and modifications will given based on individual needs Advanced-Extended Problem Set /Map Accelerator Remediation - Small Groups Review of Exit Ticket until more data is collected. Map Accelerator/IXL Skills	Small Groups All accommodations and modifications will given based on individual needs Advanced-Extended Problem Set /Map Accelerator Remediation - Small Groups Review of Exit Ticket until more data is collected. Map Accelerator/IXL Skills
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