

Topic: Unit 11: Probability

Days: 8

Subject Area(s): Math

Grade(s): 6

Key Learning: Solve problems using probability



Unit Essential Question(s): How do you solve problems using probability?

Concept: Probability	Concept: Experimental Probability	Concept: Theoretical Probability
Lesson Essential Question(s): How do you write and compare probabilities? (A)	Lesson Essential Question(s): What is experimental probability? (A)	Lesson Essential Question(s): How do you find the theoretical probability? (A)
Vocabulary: Probability	Vocabulary: experiment, outcome, sample space, experimental probability	Vocabulary: theoretical probability, equally likely, fair

Concept: Compound Events	Concept: Making Predictions	Concept: Odds
Lesson Essential Question(s): What are compound events? (A)	Lesson Essential Question(s): How can you use probability and proportions to make predictions? (A)	Lesson Essential Question(s): How do you find the odds for and against a specified outcome (A)
Vocabulary: compound events	Vocabulary: prediction	Vocabulary: odds