Grade 8 Data Management and Probability Ontario Educational Resources Bank (OERB) Activities

Data Management	
Activity	Description
Bar Graphs and Histograms Bar Graphs and Histograms Click Start to find out how they are the same and different. Resource ID: ELO1414610	Build understanding of the similarities and differences between bar graphs and histograms by following a tutorial and then deciding which is best for the scenarios presented.
Mean, Median, Mode - Which Should I Use? Moan, Median, or Media Whitch One Should I Use? Ameeur of central tendency, or average, is a way of describing a set of data with a sizely nearby of the resident of the measure of central tendency (Mean, Median, or Mode) into the featbox with the cornect definition. The sum of a set of numbers divided by the resolved of the size of the set of the size	Build understanding of the most appropriate measure of central tendency, by determining and comparing the mean, median and mode for a variety of scenarios.
Reading and Interpreting Graphs Rending and Interpreting Graphs	Practise reading and interpreting graphs by answering questions related to scatter plots, circle graphs, line graphs, histograms and climographs.
Probability	
Activity	Description
Dice Throw and Coin Toss PROBABILITY Would you like probability questions on rolling dice or flipping coins? Click the appropriate picture to choose. Plipping Coins Resource ID: ELO1050760	Practise calculating probabilities by answering questions involving dice and coins.

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Probability (Continued)	
Activity	Description
Odds Are Chaltenge 93: Number Calle Rell Lers get rolling. Formerber. that for each result, sinely cited the matering your 32 trials. Resource ID: ELO1413570	Build understanding of the difference between theoretical and experimental probability by making predictions, completing dice rolling simulations and making comparisons.
To Win or Not to Win! To Win or Not to Win!	Build understanding of experimental and theoretical probability by conducting experiments to test theoretical probability and then answering related questions.
Chances of getting a given gundorp. A in 30 is 40 is the Chance of getting a given gundorp. I het you found that but one a title early so more it is time to atop it up wordler leaves flow in the given of the companion of the large of getting a given gundorp? Click Check when you are done. Resource ID: ELO1413560	Build understanding of how unlikely an event will be by matching complementary probabilities to event probabilities.