Week 2-Theoretical and Experimental Probability

Additional Support/Reteaching

Kahn Academy: Probability explained

<https://gpb.pbslearningmedia.org/resource/uzkc-qnvook/basic-probability-khan-uzkc-qnvook/#.XnjBiWRKg2w>

Introduction to Theoretical Probability

https://www.khanacademy.org/math/ap-statistics/probability-ap/randomness-probability-simulation/v/basic-probability

Experimental v Theoretical Probability

<https://www.khanacademy.org/math/ap-statistics/probability-ap/randomness-probability-simulation/v/experimental-versus-theoretical-probability-simulation>

Theoretical Probability of a Single Event

<https://cobb.discoveryeducation.com/learn/videos/ae770b44-a693-407a-9262-9b7c1fc13c30/>

Coin Flips

<https://www.khanacademy.org/math/ap-statistics/probability-ap/randomness-probability-simulation/a/theoretical-and-experimental-probability-coin-flips-and-die-rolls>

Random Number List

<https://www.khanacademy.org/math/ap-statistics/probability-ap/randomness-probability-simulation/v/random-number-list-to-run-experiment>

Random Numbers for Experimental Probability (Once you watch the video, you can do this with a dice)

<https://www.khanacademy.org/math/ap-statistics/probability-ap/randomness-probability-simulation/v/random-numbers-for-experimental-probability>

Interpreting results

<https://www.khanacademy.org/math/ap-statistics/probability-ap/randomness-probability-simulation/e/interpreting-results-simulations>