

Grade 2

10C Students who meet the standard can determine, describe and apply the probabilities of events. *(Probability including counting techniques)*

Maintain	Target	Introduce
<ul style="list-style-type: none">• Identify possible and impossible results of probability events using concrete materials.• Determine all possible outcomes of a given situation.	<ul style="list-style-type: none">• Identify and discuss likely, unlikely, and impossible probability events.• Communicate and display results of probability events in order to make predictions of future events.	<ul style="list-style-type: none">• Describe events as likely or unlikely and discuss the degree of likelihood using such words as certain, equally likely, and impossible.• Explain probability as a fractional part of a group to the whole group (e.g., A tossed coin can land on heads or tails; therefore, it should land on heads $\frac{1}{2}$ of the time.)• Make predictions based on the results received from a probability experiment.• Create and perform a probability experiment (e.g., a penny is flipped 100 times) and record the results.• Understand that the measure of the likelihood of an event can be represented by a number from zero to one, inclusive.