Data Management and Probability

Activity 7 Assessment
Describing the Likelihood of Outcomes

| Describing Events Using the Language of Chance |  |  |
| :---: | :---: | :---: |
| Thinks outcomes of an experiment are always equally likely to happen <br> "I choose green. The chance of getting any colour is always the same." | Describes the likelihood of an event or outcome (e.g., impossible, likely, certain) <br> "It is likely that I will get red." | Makes predictions based on likelihoods <br> "If I draw a marble 8 times and put it back each time, I predict I will get red 6 times." |
| Observations/Documentation |  |  |
|  |  |  |

Data Management and Probability

Activity 7 Assessment
Describing the Likelihood of Outcomes

| Describing Events Using the Language of Chance (con't) |  |  |
| :--- | :--- | :--- | :--- |
| Lists all possible outcomes for an experiment | Compares the likelihoods of two outcomes | Identifies flexibly the likelihoods of outcomes in a <br> simple probability experiment |

