Data Management and Probability

Master 13: Activity 6 Assessment Likelihood of Events

| Determining the Likelihood of an Event Behaviours/Strategies |  |  |  |
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| Student struggles to use the language of chance and has difficulty identifying and describing events according to their likelihood. | Student decides the likelihood of an event based on ideas of luck. Decisions and descriptions of likelihood are impulsive and thinking cannot be justified. <br> "I am certain to see four red cars on the street today because red is my favourite colour." | Student uses the language of chance to identify and describe single events. Student compares events and most often says which one is more likely, but has a difficult time justifying his or her thinking. <br> "It is more likely that I will sleep tonight, but I don't know why." | Student uses the language of chance to compare and describe events. She or he compares events and describes which one is more likely. <br> "It is more likely to rain today because it is cloudy outside." |
| Observations/Documentation |  |  |  |
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