## Algebra 2: Unit 5 Instructional Focus - Applications of Probability

| Topic | Instructional Foci |
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|  | Building on probability concepts that began in the middle grades, students develop sample spaces and use them to calculate <br> probabilities of events. Conditional probabilities are determined using two-way tables. The concepts of dependent and |
| independent events are explored. Events and their probabilities are represented using Venn and tree diagrams and two-way |  |,

