**Virtual Bridge**: Course 2 – Chapter 7.1 and 7.2 Probability

**Independent Study:** May 2 – May 22 (19 school days)

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| Dates | Parent Signature | Lesson | Textbook Pages  Audible Lesson | Optional  Assignment |
| 5/2 – 5/6 |  | 7-2A Probability | P. 375-380 | WB 7-2A |
| **Lesson Playlist**: Personal Tutor |  |  |
| 1 Plus: Find Probability |  |  |
| 2 Real-World Example: Find Probability |  |  |
| 3 Complementary Events |  |  |
| **Lesson Playlist**:  Additional Resources: Hot Topics 4-5 Probability |  |  |
| Additional Resources: Self Check Quiz |  |  |
| 7-2B Sample Spaces | P. 381- 385 | WB 7-2B |
| **Get Animated**: Animation: Sample Spaces |  |  |
| **Lesson Playlist**: Personal Tutor |  |  |
| 1 Find a Sample Space |  |  |
| 2 Plus: Find Probability |  |  |
| **Lesson Playlist**:  Additional Resources: Hot Topics 4-5 Probability |  |  |
| Additional Resources: Self Check Quiz |  |  |
| 5/7 – 5/12 |  | 7-C Counting Outcomes | P. 386 – 389 | WB 7-2C |
| **Lesson Playlist**: Personal Tutor |  |  |
| 1 Plus: Find the Number of Outcomes |  |  |
| 2 Real-World Example: Find the Number of  Outcomes and the Probability |  |  |
| **Lesson Playlist:**  Additional Resources: Hot Topic 4-5: Probability |  |  |
| Additional Resources: Self Check Quiz |  |  |
| 7-2D Explore: Independent and Dependent Events: Audio  7-2E Independent and Dependent Events | P.390  P. 391 – 396 | WB 7-2D  WB 7-2E |
| **Get Animated**: Animation: Independent and Dependent  Events | P. 396 |  |
| **Lesson Playlist:** Personal Tutor |  |  |
| 1 Independent Events |  |  |
| 2 Independent Events |  |  |
| 3 Real-World Example: Find the Probability  of Dependent Event |  |  |
| **Lesson Playlist:**  Additional Resources: Self Check Quiz |  |  |
|  |  | **Mid Chapter 7 Check** | P. 397 |  |
| 5/13 – 5/16 |  | 7-3A Explore: Probability | P. 400 |  |
| 7-3B Predictions | P. 401 – 405 | WB 7-3B |
| **Lesson Playlist**: Personal Tutor |  |  |
| 1 Plus: Experimental Probability |  |  |
| 2 Experimental and Theoretical Probability |  |  |
| 3 Experimental and Theoretical Probability |  |  |
| 4 Real-World Example: Predict Future Events |  |  |
| 5 Real-World Example: Predict Future Events |  |  |
| 7-3C PSI: Act It Out | P. 406 – 407 | WB 7-3C |
| **Get Animated**: Problem Solving Investigation: Act It Out |  |  |
| **Lesson Playlist**: Personal Tutor |  |  |
| 1 Act It Out |  |  |
| **Additional Resources**: Self Check Quiz |  |  |
| 5/17 – 5/22 |  | 7-3D Explore: Fair and Unfair Games | P. 408 – 409 |  |
| 7-3E Use Data to Predict | P. 410 – 413 | WB 7-3E |
| **Get Animated:** Use Data to Predict |  |  |
| **Lesson Playlist:** Personal Tutor |  |  |
| 1 Real – World Example: Use Data to Predict |  |  |
| 2 Plus: Real-World Example: Use Data to Predict |  |  |
| **Additional Resources**: Hot Topic 4-1 Collecting Data |  |  |
| **Additional Resources**: Self Check Quiz |  |  |
| 7-3F Unbiased and Biased Samples | P. 414 - 415 | WB 7-3F |
| **Lesson Playlist:** Personal Tutor |  |  |
| 1 Plus: Determine Validity of Conclusions |  |  |
| 2 Determine Validity of Conclusions |  |  |
| 3 Real-World Example: Use Sampling to Predict |  |  |
| **Additional Resources:** Hot Topic 4-1 Collecting Data |  |  |
| **Additional Resources**: Self Check Quiz |  |  |
| **Lesson Playlist:** |  |  |
| **Online Assessment:** Chapter Test  **Editable Assessments**: Forms 1 A/B, 2 A/B, 3 A/B |  | OPTIONS |