Mon	Tuesday	Wed	Thursday	Fri	Sat	Sunday
Oct 10	**Oct 11** Day 1 *Geometry* **Area Consequences**	Oct 12	**Oct 13** Day 2 *Algebra, Geometry, Number Theory* **Box Calculations**	Oct 14	Oct 15	**Oct 16** Day 3 *Combinatorics* **Counting Numbers**
Oct 17	**Oct 18** Day 4 *Probability* **Seating Probability**	Oct 19	Oct 20 *No Live Session* **Homework: Week 1 Challenge**	Oct 21	Oct 22	**Oct 23** Review 1 **Review Week 1 Challenge Problems**
Oct 24	**Oct 25** Day 5 *Logic, Algebra Basic Statistics* **Magic Square**	Oct 26	**Oct 27** Day 6 *Geometry* **Geometric Scaling**	Oct 28	Oct 29	**Oct 30** Day 7 *Number Theory* **Least Common Multiple**
Oct 31	**Nov 1** Day 8 *Combinatorics* **Counting Triangles**	Nov 2	Nov 3 *No Live Session* **Homework: Week 2 Challenge**	Nov 4	Nov 5	**Nov 6** Review 2 **Review Week 2 Challenge Problems**
Nov 7	**Nov 8** Day 9 *Algebra* **Train Times**	Nov 9	**Nov 10** Day 10 *Geometry* **Circling the Earth**	Nov 11	Nov 12	**Nov 13** Day 11 *Probability* **Election Prediction**
Nov 14	**Nov 15** Day 12 *Number Theory* **Multiplying Switches**	Nov 16	Nov 17 *No Live Session* **Homework: Week 3 Challenge**	Nov 18	Nov 19	**Nov 20** Review 3 **Review Week 3 Challenge Problems**
Nov 21	**Nov 22** Day 13 *Geometry* **Polygon Angles**	Nov 23	Nov 24 *No Live Session* **Thanksgiving Day**	Nov 25	Nov 26	**Nov 27** Day 14 *Algebra* **Telescoping Sum**
Nov 28	**Nov 29** Day 15 *Combinatorics* **Beehive Paths**	Nov 30	**Dec 1** Day 16 *Number Theory* **Square Remainders** **Homework: Week 4 Challenge**	Dec 2	Dec 3	**Dec 4** Review 4 **Review Week 4 Challenge Problems**