# Probability Lesson Plan 

| Subject | Teacher | Grade | Date |
| :--- | :--- | :--- | :--- |
| Mathematics | Ms. Jax | 7th | $11 / 09 / 2023$ |


| Learning Objective | Standard | Materials |
| :---: | :---: | :---: |
| - Interpret and analyze the results of probability experiments, including determining if an event is certain, likely, unlikely, or impossible. <br> - Analyze and interpret data from dice rolls and spinner experiments to draw conclusions about probability. | - AR.Math.Content.7.SP.B. 3 <br> - AR.Math.Content.7.SP.C. 5 <br> - AR.Math.Content.7.SP.C. 8 | - Chromebook <br> - Pencil <br> - Scratch Paper |
| Lesson | Independent Work | Conclusion |
| - Introduce myself. <br> - Read the learning target <br> - Watch probability video and have students write down two things they learned <br> - Students will log into google classroom. <br> - They will work on Probability-Marble Bag Problems and Spinner Problems | - Check on the student's progress to make sure they are on track and understanding the material. <br> - Ask a few students to share their thinking on a couple of problems <br> - encouraged students to participate and contribute | - Students will be able to successfully represent probabilities as fractions, decimals, and percents. |

