

### Sum Swamp™ Addition & Subtraction Game



LER 5052

1. For a faster but more challenging game, add a third number die. Roll all number dice and the operations die. Arrange the dice from largest to smallest; for example, 5, 4, 1. If the operations die shows a plus sign, add all three numbers together and move that number of spaces (10). If the operations die shows a minus sign, subtract the first 2 numbers but ADD the third number (to avoid negative numbers).
2. A simple but effective way to extend the learning is to replace the number dice with dot dice. This reinforces subitising, which is the ability to instantly recognise “how many” in a small set. This helps kids quickly see patterns and build basic number sense.
3. For a level playing field, younger kids can set the dice up as per the instructions (largest to smallest). Older kids can play with the dice in the order they landed, which adds negative numbers (and a backward move) into the equation.