

## Miss Jones's 4<sup>th</sup> Grade Field Trip to the Beach

### Towel Totals:

- This game can be played with any amount of students (but is better for 1-3 players)
- Lay "towel" board down at one end.
- Stand about 5 feet behind it.
- Take turns tossing the beanbags onto the board.
- Whatever number the beanbags land on, is the number you include in your place value chart.
- Take 9 turns. The point of the game is to make the greatest number possible with the numbers you get.
- I would use this game to make students think when setting up the numbers.

### Sand Dollars:

- This game is for 1-2 students.
- Students take turns spinning the spinner and selecting their price.
- When the students have their selected price, they can look at the Beach Mart board, and should try to select the most products they can buy with their allotted money.
- They are to record the items they buy and then calculate how much change they will receive.
- When finished this, they can spin again.
- Students will have to think with higher order thinking skills by figuring out how much they can buy for a specific price.

### Sandy Shapes:

- This game is for 2-6 players.
- If there are 2 players, students will take turn describing objects; if there are more than two, then the students will be split into teams to describe objects.
- One student will stick their hand into the box and pick an object.
- This student will have to describe the object **USING ONLY GEOMETRIC TERMS** (i.e. faces, edges, corners, etc.) to their partner who will then have to guess the geometric figure.
- Students get 30 seconds to guess the object.
- Remove object after 30 seconds are up.
- Switch positions then.
- Teams will keep track of how many objects they guess correctly.
- This will have students describe the objects, recalling all the terminology they learned in class.

### Volleyball Multiplication:

- Can be played with 1-?? Players
- If one player, student can toss the volleyball in the air, being sure to spin it.
- When caught notice where their thumbs are.
- Students should multiply these two numbers then.
- If in a group, repeat the same process but passing the ball back and forth from player to player
- This reassures that the students understand their basic math skills.

### Umbrella Fractions:

- For 1-3 players
- Students will spin the spinner and choose a space to land on.
- Whatever section they land on, the student will have to give the fractions for all the colored spots.
- Answers are on the back of the Velcro item.
- When the students have gone through all the different pictures, they can take those off the board and replace them with the other pictures in the envelope.
- Students will practice preexisting skills and more abstract problems than would be used in class.