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2nd Grade Doggie Bags

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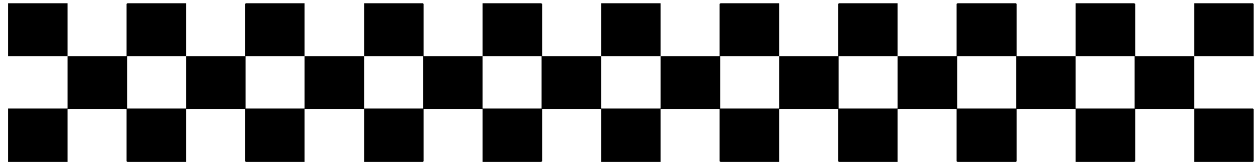
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Doggie Bags



Doggie Bags for 2nd Grade Mathematics

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Doggie Bags

Too busy to make up engaging Reading and/or Math activities and games that immediately capture students' interests while reinforcing each of the reading/mathematical skills? Order Reading or Math Doggie Bags with all of your games on cardstock, laminated, and packaged in sturdy, clear plastic bags.

These games specifically address Bloom's Taxonomy thinking skills of:

Application – game players will problem solve, use rules of procedure, generalize their thinking by applying the principals, ideas and results/outcome of one situation to another.

Analysis – game events are used to show how skills are organized and their relationships to each other.

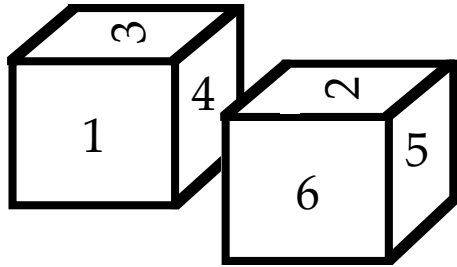
Synthesis – game participants will use original and divergent thinking skills in order to rise to the challenge and achieve the success of winning.

Doggie Bags are a Parent Involvement piece that can be taken home to give parents the opportunity to help with their children's learning in a fun atmosphere.

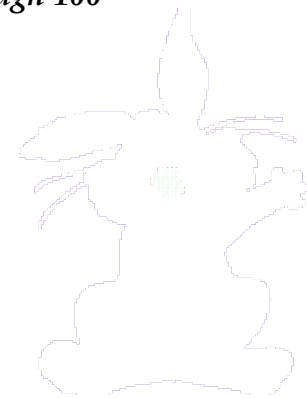
Lesson 2

Estimation

Objective: Students will estimate whole numbers using rounding through 100



“Roll and Round”



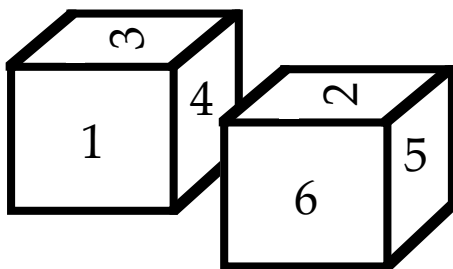
Group size: groups of two students (three if odd number of students)

Materials: two number cubes for each pair of students, a number strip per student (pages 25 or 26) cut and laminated, paper or a small dry erase board, erasable markers

Directions:

- Students play in groups of two or three if there is an odd number.
- The tallest student goes first.
- The students roll both number cubes and write down the two-digit number. If a student rolls a 3 and a 5, the number will be 35 or 53.
- The student rounds the number to the nearest 10 and then marks off that number on his/her number strip.
- The number cubes are passed to the next student.
- The first student to mark off all the numbers on his/her strip is the winner.

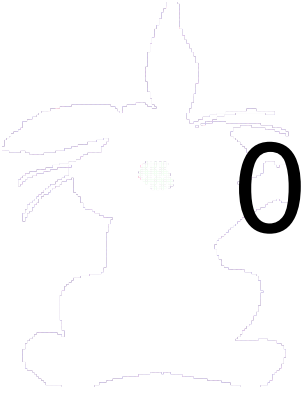
Variation: If unmarked number cubes are available, mark number cubes with numbers 4, 5, 6, 7, 8 and 9. Students can play with two of these number cubes or one and one regular number cube. Number cubes can also be made from small cube patterns or wooden cubes found at craft stores.



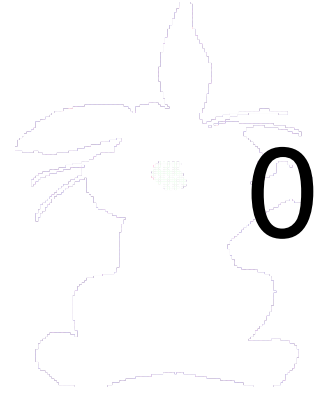
32 rounded to the nearest 10 = 30



Rounder Rabbit is putting the zero after the three to make 30. Is he correct?



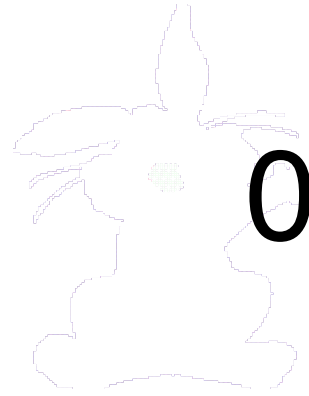
*“Roll and Round”
Number Strips*



10	20	30	40	50	60
10	20	30	40	50	60
10	20	30	40	50	60
10	20	30	40	50	60
10	20	30	40	50	60
10	20	30	40	50	60



*"Roll and Round"
Number Strips*



40	50	60	70	80	90
40	50	60	70	80	90
40	50	60	70	80	90
40	50	60	70	80	90
40	50	60	70	80	90
40	50	60	70	80	90