**Activity Title:** Shadow Tracing

**Materials:**
Paper, pencils, crayons, markers, colored pencils, small objects that can cast shadows, lamp if inside or sunlight if outside

**Grade Level:**
K-3

**Targeted Skills:**
Activity skills instruction

**Directions:**

1. Place object(s) at the edge of the paper, your child may choose if they wish to change the orientation of the paper either portrait (vertical) or landscape (horizontal)

2. Your child can also move the object(s) and play with making shadows longer or shorter.

3. Have your child trace the outline of the shadow.

4. Your child can use multiple objects to trace and add more shadows to their drawing.

5. Color and decorate!

For a bigger shadow drawing, use sidewalk chalk and trace each other's shadow.
Grade Level:
Pre-K through Kindergarten or similar developmental level

Targeted Skills:
Game that reinforces Academic Skills
Joint Attention, Reciprocal Interactions

Materials:
Gameboard, (1) Die and (2) Different Colored Markers, Crayons or Colored Pencils

Directions:
1. Each person will select a color. On your turn, roll the die and find the number on the gameboard. Color the box in.
   For example: If you are "red" and you roll a "5," find the box with a 5 in it and color it red. If there are no boxes left with a 5, your turn is over.
2. Take turns rolling the die and coloring the numbered box.
3. The first person to color in 10 boxes is the winner!

If you don’t have any dice, simply draw a circle divided into 6 parts. Use a pencil and paperclip as demonstrated in the picture. Flick the paper clip and see it spin! Ta Da! A spinner has been created!
Cover That Number

Materials: one game board, one die and two different color markers.

How to play: Roll the die. Count and cover that number with your marker. The winner is the first person to cover 10 numbers.
Cover That Number

Materials: one game board, one die and two different color markers.

How to play: Roll the die. Count and cover that number with your marker. The winner is the first person to cover 10 numbers.
**Activity Name:** Bouncing Sums

**Level/Grade:** 4-5

**Performance area:**
- Activity Skill Instruction
- Coping/Navigating Emotions
- Exploring Interests/ Functional Leisure Routines
- Games Reinforce Academic Skills
- Joint Attention
- Leisure Education
- Perspective Taking/Social Cognition
- Reciprocal Interactions

**For students who have difficulties with:** Mental Math, Attention

**This activity will support student by:** Building mental math muscles through play

**Materials:**
Labels or a marker, Beach Ball

**Starter Activity:**
To prepare, use labels and a marker to put integers, decimals or fractions on a beach ball.

**Activity Description:**
Hand the ball to one person, who will read aloud the label touching one of his or her thumbs. That student tosses the ball to another person, and so on. Each person must read the number on his or her label, adding it to — or multiplying it with — the sum or product which the previous student stated.

The challenge? Reach the highest number possible within a time limit.

**Other ways to modified or adjust challenge level:**
If you don't have a beach ball, create a die/dice using paper to write integers on.