# PREP + JUNIOR KINDERGARTEN



## **FALL LEAF SORTING**

#### **MATERIALS:**

- VARIOUS COLORS OF CONSTRUCTION
   PAPER IN COLORS THAT YOU MIGHT FIND
   LEAVES, SUCH AS: YELLOW, ORANGE,
   BROWN, GREEN, AND RED
- FALL LEAVES COLLECTED FROM OUTSIDE:
   GET AS MANY AS YOU CAN AND TRY TO
   LOOK FOR A VARIETY OF COLORS
- WASHABLE SCHOOL GLUE (LIQUID GLUE WILL WORK BETTER THAN A GLUESTICK FOR THIS ACTIVITY)

### **OBJECTIVES:**

- EXERCISE SORTING SKILLS (MATHEMATICAL CONCEPTS)
- COLOR RECOGNITION
- RECOGNITION OF SEASONAL CHANGES IN THE ENVIRONMENT (FALL LEAVES)
- LANGUAGE: DESCRIBING SHAPE, TEXTURE, COLOR, AND OTHER PHYSICAL CHARACTERISTICS

#### **INSTRUCTIONS:**

- GATHER LEAVES FROM THE GROUND OUTSIDE. LOOK FOR VARIETIES IN SHAPE AND COLOR. ALLOW YOUR CHILD TO HELP PICK UP LEAVES AND TALK ABOUT HOW THE LEAVES CHANGE IN THE FALL, AND HOW THEY FALL OFF THE TREES.
- LAY OUT THE PIECES OF CONSTRUCTION PAPER, ONE OF EACH COLOR (IF YOU DON'T HAVE DIFFERENT COLORS, YOU CAN LABEL THE TOPS OF WHITE PAPER WITH 'RED,' 'YELLOW,' 'ORANGE,' 'BROWN,' AND 'GREEN.'
- LAY OUT THE LEAVES AND EXPLAIN TO YOUR CHILD THAT WE ARE GOING TO SORT THE LEAVES BY COLOR. ENCOURAGE YOUR CHILD TO SORT THE LEAVES INTO COLOR PILES
- AS THEY SORT, TALK ABOUT THE OTHER PHYSICAL CHARACTERISTICS YOU NOTICE ABOUT THE LEAVES:
  - O HOW DO THEY FEEL?
  - O ARE THE DRY AND CRUNCHY, OR STILL SOFT AND FRESH?
  - O ARE THEY LARGE OR SMALL?
  - O IF YOU SQUEEZE THEM, DO THEY MAKE A SOUND?
- ONCE THE PILES ARE SORTED, ENCOURAGE YOUR CHILD TO GLUE THE LEAVES ONTO THE SAME COLOR PAPER (IE:
  GLUE RED-HUED LEAVES ON THE RED PAPER, GREEN LEAVES ON THE GREEN PAPER, AND SO ON)
   \*AFTER YOU'VE TRIED THIS WITH COLOR SORTING, YOU CAN TRY THE SAME ACTIVITY WITH SORTING BY OTHER
  PHYSICAL CHARACTERISTICS. FOR EXAMPLE, TRY SORTING AND GLUEING LEAVES BY SIZE, OR EVEN SHAPE (SOME
  LEAVES ARE ROUND, SOME HAVE THREE POINTS, SOME HAVE FIVE, ETC.)

