

Mathematical moments with 3 & 4 year olds

Spatial patterns

Transient Art

The nursery children were exploring using natural materials freely to create transient art. Each child approached this activity in their own way. Some created representational images. I noticed the considered way each item was positioned as they added to the overall image.



The small stones and sticks which Bella placed on the paper represent “a Dragon”.



Layth has delineated the space to represent his “rocket” and added petal “stars”.



Arijeet lined up the dried lavender uniformly.



Brodie decided to prop up twigs using the small stones in bamboo circles, making 3D units.



Some children showed the beginnings of awareness of symmetry. Some demonstrated a strong sense of patterning, making lines of repeating items and units, as in Zaran's use of bamboo encircling each stone.