

Mathematics



Mathematics: 22-36 Months

Numbers

- Make skittles with me from plastic bottles. Play games where we have to keep a score of how many skittles we've knocked down.
- Sing counting rhymes with me like "Five Little Men in a Flying Saucer" or "1, 2, 3, 4, 5 Once I Caught a Fish Alive".

Shape, space and measure

- Let me sort the clothes so that I put all the ones with the same pattern or colour like red, spotty or stripy, together.

Mathematics: 30-50 Months

Numbers

- Make a train shed with numbers on so that I can match my trains into the shed with the same number on.
- Put numbers on a skittles game made from plastic bottles. Ask me what number was on the bottle I knocked down.

Shape, space and measure

- Let me build from cardboard boxes or wooden bricks. Use words like "long" or "tall" to describe my model.
- Go on a shape walk inside or outside to find things which are the same like "circles" or "spheres".

Mathematics: 40-60 Months

Numbers

- Plan a picnic with me and let me decide how many sandwiches and bananas we will need.
- Make a number line with me using birthday cards.
- Play number snap or bingo with numbers that we've cut out of a magazine.
- Sing number songs where I have to count backwards like "Five Little Ducks" or "Ten Fat Sausages".

Shape, space and measure

- Let me sort out the pairs of shoes so that they go from small to big.
- Let me make patterns with buttons or lids, like "big, small, big".
- Let me give you instructions for an obstacle course, like "Go under the blanket", "Go through the tunnel" and "Go behind the chair".