

Continuous provision: Composition of numbers to 5

Maths area

Add five frames, part-whole mats and baskets of loose parts so children can make and split 5 in their own way.

Resources

- Five frames
- Part-whole mats
- Conkers, buttons and shells
- Dot pattern cards

When you join the play

- Tell me about your groups.
- How many are there altogether?
- Can you make it a different way?

Look for

- Fills frames from the left
- Splits a group into two parts and says them

Construction

Set a challenge card: build two towers using 5 bricks altogether.

Resources

- Bricks in two colours
- Challenge cards with dot patterns
- Clipboards for mark making

When you join the play

- How many bricks in each tower?
- Is there another way to use 5 bricks?

Look for

- Uses all 5 bricks
- Describes the two towers as parts of 5

Small world

Add a farm with two fields and 5 animals so children can move animals between fields.

Resources

- Farm animals
- Two fields made from felt
- A barn

When you join the play

- How many animals are in this field?
- If 2 go in the barn, how many are left?

Look for

- Talks about parts of 5 in play
- Notices when the whole stays the same

Outdoors

Chalk large five frames on the ground and provide beanbags for throwing games.

Resources

- Chalk
- Beanbags
- Hoops

When you join the play

- How many beanbags landed in the frame?
- How many more to fill it?

Look for

- Says how many without counting
- Works out how many more to make 5

Malleable (playdough)

Provide playdough and small cupcake cases: make 5 cakes and share them between two plates.

Resources

- Playdough
- Cupcake cases
- Two plates

When you join the play

- How many cakes on each plate?
- Can you share them a different way?

Look for

- Makes 5 cakes

- Shares them into two parts and names the parts

Role play shop

Set up a fruit shop where everything costs 5 pennies in two coins or groups.

Resources

- Toy fruit
- Pennies
- Purses
- Price labels showing 5

When you join the play

- How will you pay 5 pennies?
- How many pennies are in each hand?

Look for

- Counts out 5 pennies
- Splits 5 pennies in different ways