

Focus plan for Mathematics

(Goals for Numbers as labels and for counting) Activity - Domino biscuits

Date -

Learning intention

To begin to recognise numbers and what they represent

Resources

Number flashcards (1 - 6) , dominoes, plain, rectangular biscuits, glaze icing, 'writing icing' (the kind in a tube), mini-smartie cake decorations - if you're being healthy, you could use crispbreads, cheese spread, celery strips and radish slices or similar! Knife for spreading.

How the activity will be carried out

Organise your resources on a clean table. Invite the children to join you, in small groups - don't forget to wash your hands! Discuss the dominoes, refreshing how the game is played. Tell the children you are going to make edible dominoes today, but you are going to choose your numbers from the pack of flashcards. Allow the children to take two cards each, telling you, if they are able, what the numbers are. Support them as necessary; you may find you need to remove some numbers at first. Show them your resources and invite them to turn their flashcards into dominoes, by spreading the icing/spread over the biscuit, dividing with writing icing/celery strip and placing the correct number of 'spots' on each end of their biscuit. Model this as you explain. Support the children through the activity, discussing the numbers they have drawn, counting together etc. The 'dominoes' can then be saved for snack time or taken home.

Questions to ask/Language to use

What do dominoes look like? How can we turn these biscuits into dominoes? How many? Number names, biscuit, crispbread, cheese spread, celery, radish, slice, strip, icing, smarties, divide, half, count, spread, place, end

Differentiation (Birth to Three)

Use flash cards with spots on for the children to count. Play a game of dominoes. Allow the children to decorate their biscuits freely

Extension

Extend to include all the numbers. The children could arrange their biscuits on a platter numerically or in the form of a completed game of dominoes.

Evaluation