

Activity Idea

Activity	Matching numerals and amounts
Main Focus	Cardinality

Resources	<ul style="list-style-type: none"> ➤ Large grid in chalk outdoors , or with tape on carpet indoors, (or long strips of paper marked in sections for children to focus on one number) ➤ Variety of small things (conkers, shells, buttons, lolly sticks, keys, etc.) or images of groups of things to match to the numerals e.g. photos of things, pictures cut from birthday cards or magazine etc. ➤ Large numerals – wooden, plastic or on cards
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Activity Outline	<p>The aim of the activity is for children to make groups of the same number with lots of different objects</p> <p>Place numbers to 1-5 along the top of the grid. To begin, children can choose a collection and count out the right number of things for each number. For example, 1 button, 2 buttons, 3 buttons.... 1 shell, 2 shells, 3 shells.</p> <p>Next encourage children to choose a number between 1-5. Once chosen they can find the same numeral in another form e.g. plastic or sandpaper so they can use this as reference. Working independently or in pairs encourage children to count out the same number of things for that number from different collections, or select images which show that number of things (or a combination of both.) For example, 3 shells, picture of 3 candles of a cake, 3 keys etc.</p> <p>Children can then choose another number and repeat.</p>
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Extension Opportunities	<ul style="list-style-type: none"> ✓ Provide moveable numerals in different forms both indoors and out to support children to match numerals to amounts in their play ✓ Extend the grid to 10 ✓ Give pairs of children one number strip each to make, with double sided sticky tape and then arrange these in order ✓ Provide mark making resources and malleable materials such as playdough for children to explore making numerals
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