EYFS – Home Learning Maths

Week Commencing: 15 June 2020

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| Adding -More prompt language: first, more, then, now, altogether | * The children will use real objects to see that the quantity of a group can be changed by adding more. At first the children may need to re-count all of the items to see how many they have altogether. When they are ready, encourage them to count on. * Play games which practice counting from different starting points to support this step. They can represent the number stories using 10 frames, number tracks and their fingers. * The children build light houses using Lego in stripes then they need to count the different colours they have used and add them altogether. The adult can model writing it in a number sentence 10 red bricks + 11 white bricks = 21 bricks tall lighthouse. * Play games where they have to show you a set number of objects then you add a few more and they have to tell you how many there are altogether by counting on. |
| Arrays or arranging into groups of 10 | * Find items then count by putting them into groups of 10 or arrays. An array in maths is an arrangement of objects, numbers or pictures in columns or rows. The purpose of an array is to help children understand multiplication and division. Organising objects in this way makes it easier to count a large number of objects. * Use one of the grids below as one way of arranging objects into an array  |  |  |  |  |  | | --- | --- | --- | --- | --- | |  |  |  |  |  | |  |  |  |  |  |  |  |  | | --- | --- | |  |  | |  |  | |  |  | |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  |  |  |  |  | |