Year 1 – Home Learning Maths

Week Commencing: 22 June 2020

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| Grouping - making equal groups | **Use multiplication and division facts to solve problems.**  Children start with a given random total of items and make groups of an equal amount.  I.E. How many equal groups of 2 can you make with the mittens? There are \_\_\_\_ groups of 2 mittens. If you had 10 mittens, how many equal groups of 2 mittens could you make?  Take 20 cubes. Complete the sentences. I can make \_\_\_\_ equal groups of 2 I can make \_\_\_\_ equal groups of 5 I can make \_\_\_\_ equal groups of 10  Questions:   * How can you represent the equal groups? * Do all numbers divide into equal groups of 2? * How do you sort the cubes into equal groups? * What would happen if there were 21 cubes? * Have I got equal groups? How do you know? * Does each group need to be arranged in the same way? * Is it fair?   Do the worksheet - Add Equal Groups -grouping |
| 1. Sharing equally | **Use multiplication and division facts to solve problems.**  Children explore sharing as a model of division. They use 1 : 1 correspondence to share concrete objects into equal groups.  Children can:   * Share muffins equally between the two plates. Complete the sentence. \_\_\_ cakes shared equally between 2 is \_\_\_ * Collect 20 cubes. Use hoops to represent your friends. * Can you share the cubes between 5 friends? * 20 shared between 5 equals \_\_\_\_ Can you share the cubes between 2 friends? * 20 shared between 2 equals \_\_\_\_ Can you share the cubes between 10 friends? * 20 shared between 10 equals \_\_\_\_   Do the worksheet - Make Equal Groups - sharing |