Name of game: **The Bean game 2**

Learning aim of game: **Number bonds and visual support in creating pictures of numbers in children’s heads.**

You will need: dried beans (one side coloured in with a permanent colour pen- one colour only is best),a container to throw the beans into(small boxes/plastic cups/ in a sealed see through bag) a game for 2 players.

How to play:

1. Both players choose a number e.g. 7. Seven beans are counted out- one pile for the pair not each.
2. This is a game where the two players work together at the same time. Player one shakes the beans (best in a cup with hand over the top) and then lets them settle.
3. Some of the beans will have landed on the coloured side and some on the unmarked side. The children then say what they see (if 4 are coloured and 3 are not) 4 and 3 (which make 7).
4. They then shake again and say what they see- i.e. 2 and 5 or 6 and 1.
5. They keep repeating this and each time get a visual representation of a number bond. It’s simple but a good visual support.
6. They can record what they see as a sum in their books or not depending on what stage they are at. Brighter children can be asked if they can find a way to record their results in such a way that they can check to see if they have missed any out or not.