### **Times Tables Games**

### **Dice Games**

- 1. Choose a table, roll a dice and the first person to multiply the number on the dice by the chosen table scores a point.
- 2. Roll 2 dice and the 1<sup>st</sup> person to multiply the numbers together scores a point.

(Both games can also be play with 0-9 cards)

# Card Game

### How to Play:

- 1. All of the jacks, queens and kings only are removed form the deck.
- 2. Each player is dealt 7 cards, the rest of the cards used as a pick-up pile. Put them face down.
- 3. Players need to make a times table using their cards, two of the cards are multiplied together and the answer is made by just putting down the numbers in their correct place value. (If a player has a 3, 5, 1 and another 5 they can make  $3 \times 5 = 15$ ).
- 4. The player who can put cards down to make a complete times table, or the highest times table goes first. Otherwise it is the player who has the highest cards.
- 5. Once the initial calculation has been created players can then put more cards down to make a new calculation, they can put only a few cards down to use with cards that are already there or they can put 4 new cards down to make a completely new calculation. (If 4 x 5 = 20 has been put down and a player has a 6 and a 3 they can put their 6 on top of the 4 and their 3 on top of the 2 to make 6 x 5 = 30). A player cannot put the same cards on top of each other. (A 5 cannot go on top of another 5)
- 6. Once a player has had a turn they need to make sure they have at least 7 cards in their hand, if they have less they need to pick up from the pick-up pile until they have 7 again. If they have 7 or more then it's the other player's turn.
- 7. If a player cannot make a calculation they pick up a card.
- 8. The game ends when no players can do anything more. The winner is the player with the least amount of cards left.

## **General Ideas**

Make a board game for all the family to play, make a pairs game or even better make up your own song and dance for each times table.

Why not go out side and make a times table ladder with leaves or sticks? Why not look for numbers of road signs or front doors, use these to create as many multiplication and division facts as possible?

Make it as fun as possible. Little and often is certainly the way to go. Look for links and connections between your times tables, 2, ,4 and 8's. 3, 6 and 9. 5 and 10's. Look for patterns! Five or ten minutes every day!

Over learning through the use of flash cards, that you make with the times table number sentence on one side and the answer on the other. Mix them up, test yourself, time your self, add to it and build up your knowledge and recall.