# **Matchstick Fun and Games**

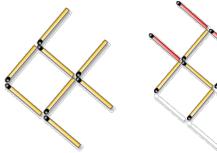
Solutions.

What can you do with a box of matches other than light a fire?

Here are some traditional puzzles to challenge any age, from Beavers to Networkers.

### Swimming Fish...

Move three matches to make the fish swim in the opposite direction.

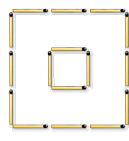


Set Up (8 matches)

Solution

### Two Squares to Three...

Move four matches to make three squares.





Set Up (16 matches)

Solution

### Turning the Donkey....

Move one matchstick to turn the direction of the donkey.





Set Up (5 matches)



Solution



"Non-strike" match sticks are a good alternative to using real matches and are available from craft suppliers.

#### Three Squares into Five...

Move six matches so that five squares are made.





Set Up (12 matches)

Solution

### Three into Six...

This one is for the older sections only – no clues allowed. Make three matches into six (no breaking of the sticks).





Solution

Set Up (3 matches)

## Or Alternatively Make a Model....

