

# Active Rubik's cube!

Time to get active!

In doors or out doors set up an active rubik's cube game.

You will need to collect 9 items, 3 different colours mixed up in 3 line of 3.

Now the aim of the activity is to arrange the items in three lines of the same colour, but you can only move 2 of the items that are next to each other, either up, down or left or right.

Stand as far away as possible from your items and then run and move 2 at a time until you have three lines of the same colours!

Why not try and add different challenges before you make each move this could be related to lots of different subjects like:

Maths: Solve a quick equation

English: Spell a word

Science: Name different varieties of animals i.e. mammals, birds etc

Geography: Name countries beginning with a certain letter

Sports: 5 Start Jumps or a funny dance move!!

Too easy?

Why not make it 12 items and 4 different colours in 4 lines!

## What you will need?

9 items different colours (3 red, 3 blue and 3 green)

## How do I gain credits for this Children's University activity?

Simply take part in the activity and evidence your wonderful work. Make a note of the special 'Activity Stamp Code' at the bottom of this page and take it into school. If you have a Passport to Learning call the Activity '*Enrich Education Online*' and write down the activity code in the '*Stamp of Approval*' section.