

Ann's Creative Corner

Project #727: Mixing Food Colouring!

- Please provide 6 clear jars either plastic or glass.
- Pour water into 3 of them until they are $\frac{1}{3}$ full.
- Add red food colouring to one, blue food colouring to the second jar and yellow food colouring to the third jar. These are the Primary Colours. Be sure to have enough food colouring to make the coloured water bright.
- Next mix the red and blue into another jar. This will make purple.
- Next mix the red with the yellow in another jar. This will make orange.
- Next mix blue with the yellow in another jar. This will make it green.
- These colours are the Secondary Colours.
- If you wish to proceed, test the secondary colours by mixing two at a time and see what it makes. These will be the intermediate colours.

Activity: Celery stalk in food colouring

Using your mixed jars of colours (especially the Primary colours) place a celery stalk into the jar of coloured water. Wait a day or two and see if the celery changes colour! Celery will absorb the coloured water and it will change colour!



