Team Name:
Team Members:

## Make New Colors

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Remember to use equal amounts of each color.
You have 3 Colors with you which are considered the Primary Colors: Red, Yellow and Blue

## Color One:

1. What two colors are you going to mix together?
2. What color do you predict you will make?
3. What color did you make?
4. Write down your results...


Color Two:

1. What two colors are you going to mix together?
2. What color do you predict you will make?
3. What color did you make?
4. Write down your results...


## Color Three:

1. What two colors are you going to mix together?
2. What color do you predict you will make?
3. What color did you make?
4. Write down your results...


## Experiment Some More

1. What do you think will happen if you mix together two of the colors that you made?
2. What two colors are you going to mix together?
3. What color do you predict you will make?
4. What color did you make?
5. Write down your results...


## Experiment Some More

1. How can colors be darkened?
2. What are you going to do?
3. What do you predict will happen?
4. What happened?
5. Write down your results...


## Experiment Some More

1. How can colors be lightened?
2. What are you going to do?
3. What do you predict will happen?
4. What happened?

## Another Idea

1. What do you think will happen if you mix the red, yellow or blue colors together in unequal amounts?
2. Mix two of these colors together in unequal amounts.
3. What happened?

## Make Your Own Experiment

1. What are you going to try?
2. What do you think will happen?
3. Mix the colors.
4. Describe what happened.
