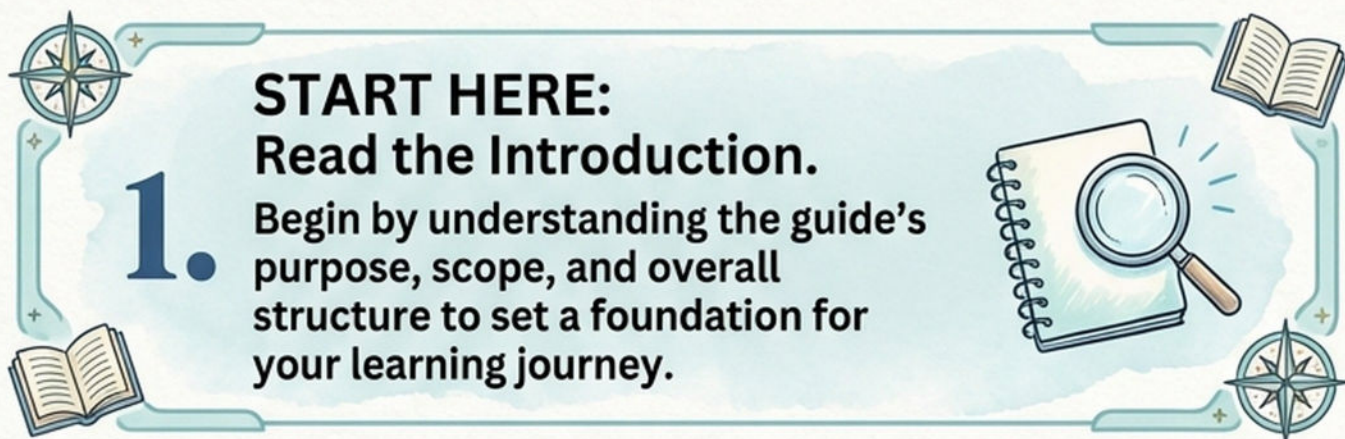


A decorative border surrounds the central text, featuring colorful watercolor swirls in shades of blue, green, yellow, and pink. Interspersed within the swirls are illustrations of art supplies: a paint palette with various colors, two paintbrushes, and several circular and rectangular color swatches. In the top left, a small diagram shows four primary colors (yellow, red, blue, green) arranged in a circle with arrows indicating their relationships.

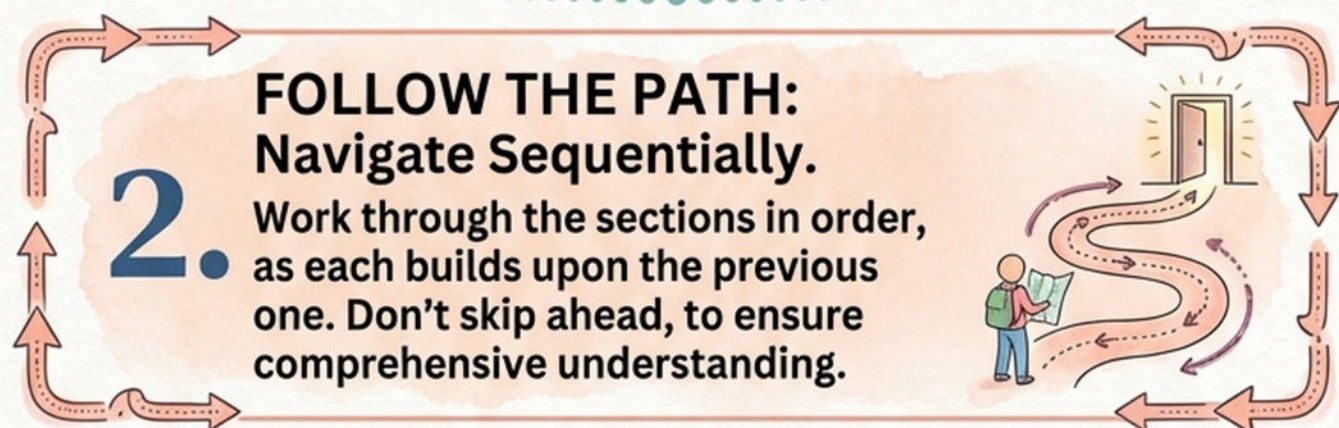
Colour Mixing Chart Printable

Free Printable by Artsydee.com

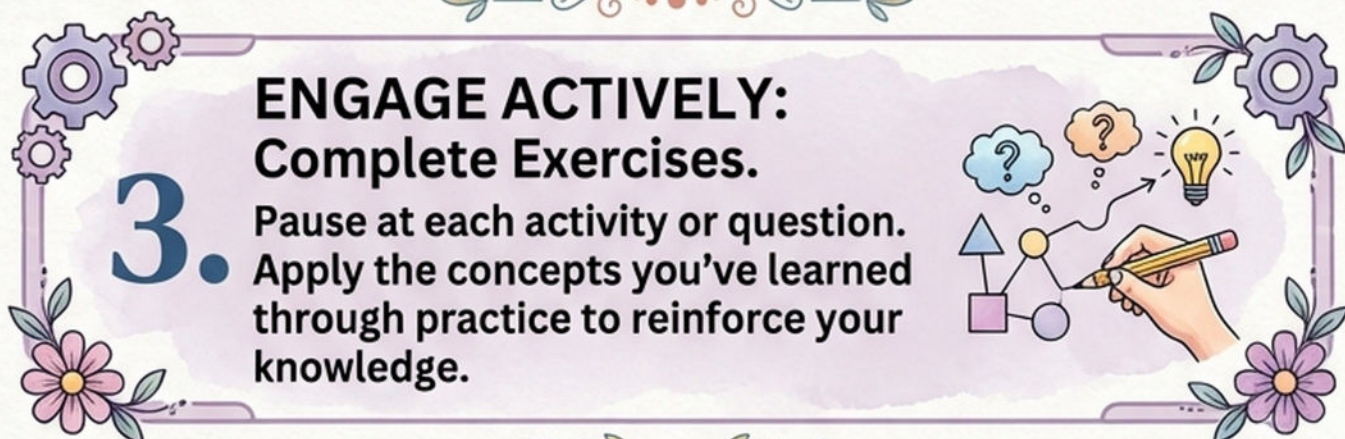
How to Use This Guide



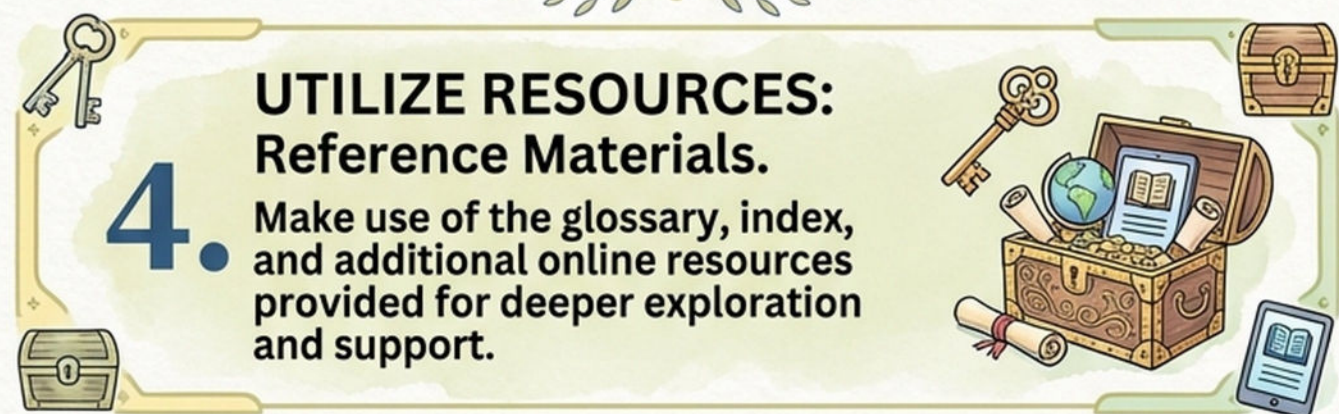
1. START HERE:
Read the Introduction.
Begin by understanding the guide's purpose, scope, and overall structure to set a foundation for your learning journey.



2. FOLLOW THE PATH:
Navigate Sequentially.
Work through the sections in order, as each builds upon the previous one. Don't skip ahead, to ensure comprehensive understanding.



3. ENGAGE ACTIVELY:
Complete Exercises.
Pause at each activity or question. Apply the concepts you've learned through practice to reinforce your knowledge.



4. UTILIZE RESOURCES:
Reference Materials.
Make use of the glossary, index, and additional online resources provided for deeper exploration and support.

PRIMARY COLOUR MIXING CHART

REDS (Mixing with Blue & Yellow)

Red + Blue (Purple)



Red + Yellow (Orange)



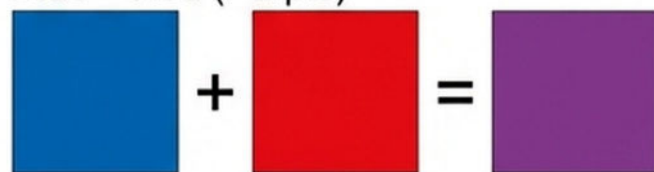
Red + White (Tint - Pink)



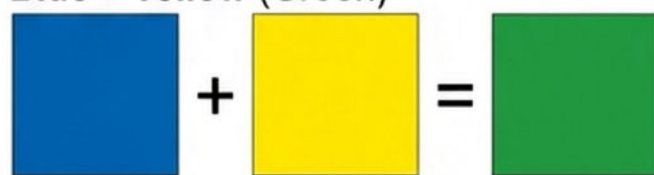
1:1 1:2 Red:White 1:4 Red:White

BLUES (Mixing with Red & Yellow)

Blue + Red (Purple)



Blue + Yellow (Green)



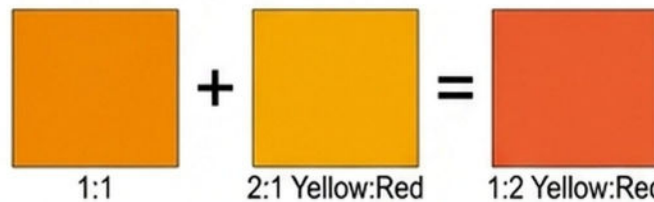
Blue + White (Tint - Light Blue)



1:1 1:2 Blue:White 1:4 Blue:White

YELLOWS (Mixing with Red & Blue)

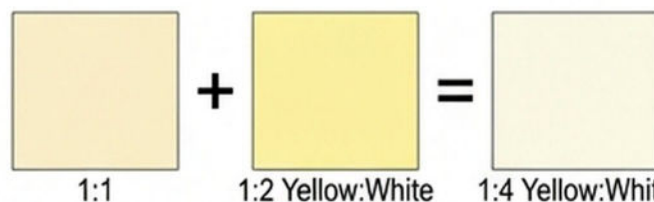
Yellow + Red (Orange)



Yellow + Blue (Green)

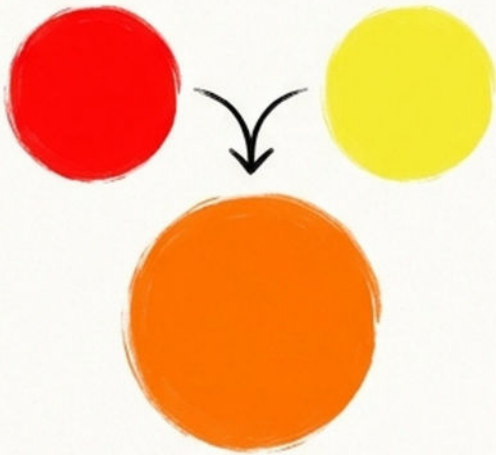


Yellow + White (Tint - Light Yellow)






COLOUR MIXING CHART: SECONDARY COMBINATIONS

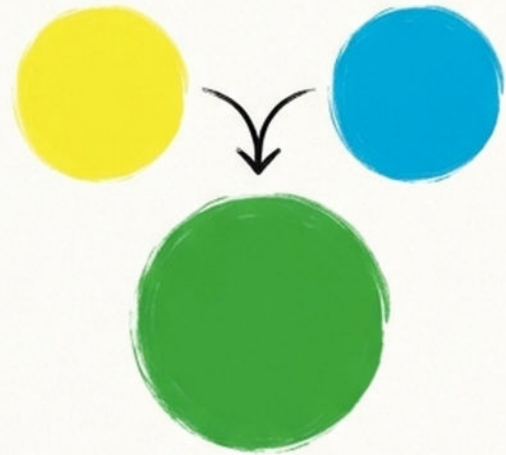
ORANGES (RED + YELLOW)




Ratios: 1 Red : 1 Yellow = Standard Orange

1 Red : 1 Yellow = Standard Orange 
1 Red : 2 Yellow = Yellow-Orange 
2 Red : 1 Yellow = Red-Orange 

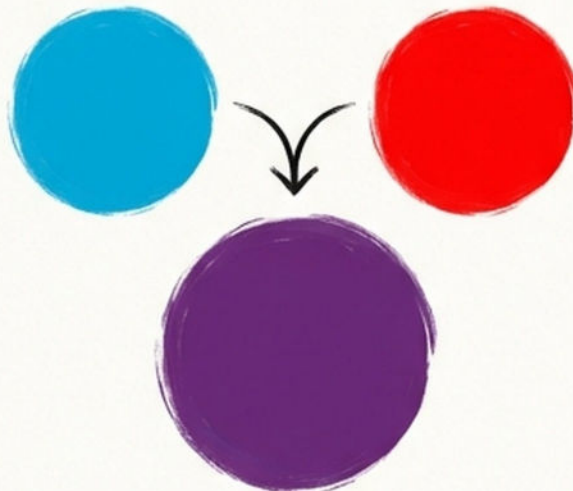
GREENS (YELLOW + BLUE)






Ratios: 1 Yellow : 1 Blue = Standard Green

1 Yellow : 1 Blue = Standard Green 
1 Yellow : 2 Blue = Blue-Green 
2 Yellow : 1 Blue = Yellow-Green 

PURPLES (BLUE + RED)












Ratios: 1 Blue : 1 Red = Standard Purple









1 Blue : 1 Red = Standard Purple 
1 Blue : 2 Red = Red-Purple 
2 Blue : 1 Red = Blue-Purple 

EARTH TONE COLOR MIXING CHART: BROWNS, OCHRES & SIENNAS









BROWNS

	+		1:1	=	
Burnt Umber		Ultramarine Blue			Dark Brown
	+		2:1	=	
	+		1:1	=	
Burnt Umber		Ultramarine Blue			Dark Brown

OCHRES

	+		2:1	=		
Yellow Ochre		Raw Sienna			Warm Ochre	
			+		=	

SIENNAS









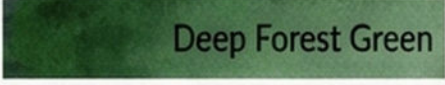
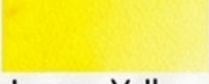
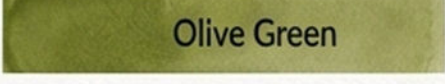

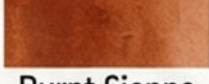
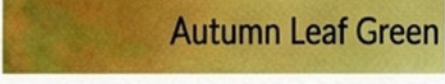
	+		3:1	=		
Burnt Sienna		Titanium White			Light Sienna	
			+		=	
Burnt Sienna	Raw Sienna	Raw Sienna		Light Sienna		Light Sienna

NATURE COLOURS: SKY, FOLIAGE & WATER MIXING CHART

SKY TONES

				
Cerulean Blue	Ultramarine Blue	Titanium White		
	+		1:1	 Bright Sky Blue
Cerulean Blue		White		
	+		2:1	 Clear Midday Sky
Cerulean Blue		Ultramarine		
	+		+	 4:2:1
Ultramarine		White		Burnt Umber
	+		+	 2:1:3
Cerulean		Yellow Ochre		White
				 Sunset Haze

FOLIAGE TONES

				
	Viridian Green	Burnt Sienna	Payne's Grey	
	+		1:1	 Spring Green
Lemon Yellow		Viridian Green		
	+		2:1	 Deep Forest Green
Viridian Green		Burnt Sienna		
	+		2:1	 Olive Green
Lemon Yellow		Payne's Grey		
	+		+	 1:2:1
Viridian		Yellow Ochre		Burnt Sienna
				 Autumn Leaf Green

WATER TONES

				
	Cobalt Teal	Raw Umber	Ivory Black	
	+		1:1 =	 Clear Turquoise Water
Phthalo Blue		Cobalt Teal		
	+		2:1 =	 Murky River Water
Cobalt Teal		Raw Umber		
	+		+	 3:1:2 =
Phthalo Blue		Ivory Black		White
	+		1:2 =	 Swamp Water Green
Phthalo Blue		Burnt Sienna		

COLOUR MIXING: WARM VS COOL COMPARISON

WARM TONES & MIXING

COOL TONES & MIXING

CADMIUM RED
(Warm Primary)



GAMBOGE YELLOW
(Warm Primary)



BURNT SIENNA
(Warm Earth)



YELLOW OCHRE
(Warm Earth)



WARMER



ULTRAMARINE BLUE
(Cool Primary)



LEMON YELLOW
(Cool Primary)



PHTHALO GREEN
(Cool Secondary)



RAW UMBER
(Cool Earth)

NEUTRAL ZONE:
Mixing
Complementary
Warm & Cool
colours creates
desaturated
neutrals.



TEMPERATURE MIXING TIPS (WARM)



To warm up a cool colour, add small amounts of a warm primary (e.g., Cadmium Red or Gamboge Yellow) or a warm earth tone (e.g., Burnt Sienna).



Warm colours tend to advance in a composition, appearing closer.



Mixing warm with warm creates harmonious, vibrant secondary and tertiary warm colours.



Adding white will tint a warm colour, making it lighter but potentially cooler if overdone.

TEMPERATURE MIXING TIPS (COOL)



To cool down a warm colour, add small amounts of a cool primary (e.g., Ultramarine Blue or Lemon Yellow) or a cool earth tone (e.g., Raw Umber).



Cool colours tend to recede in a composition, appearing further away.



Mixing cool with cool creates harmonious, calm secondary and tertiary cool colours.



Adding black or a complementary cool colour will shade and cool down a tone, reducing saturation.

COOLER



You Did It!

[artsydee.com](https://www.artsydee.com)

 [pinterest.com/artsydee](https://www.pinterest.com/artsydee)

 [youtube.com/@artsydee](https://www.youtube.com/@artsydee)

Enjoyed this guide?

Want More Like This?

Join My Patreon!

- * Exclusive tutorials & templates
 - * Monthly art resources
- * Full printable library access
- * Behind-the-scenes content
- * Early access to new guides

patreon.com/Artsydee

Your support helps me create more free resources like this one!

Thank you for being part of
the Artsydee community!

Thank You!

Thank you for downloading this free resource. I hope it helps you on your creative journey!

Let's Stay Connected!

Pinterest

Discover pins & inspiration

pinterest.com/artsydee

YouTube

Watch tutorials & speed paints

youtube.com/@artsydee

Website

Read blog posts & grab freebies

artsydee.com

Patreon

Get exclusive art resources

patreon.com/Artsydee

Happy creating!

Dee x