

Select one of your Nature Studies

- pick one that appeals to you. Ideally, it will have 3 or more hues, several distinct values and several chromas.

Chart your basic color palette

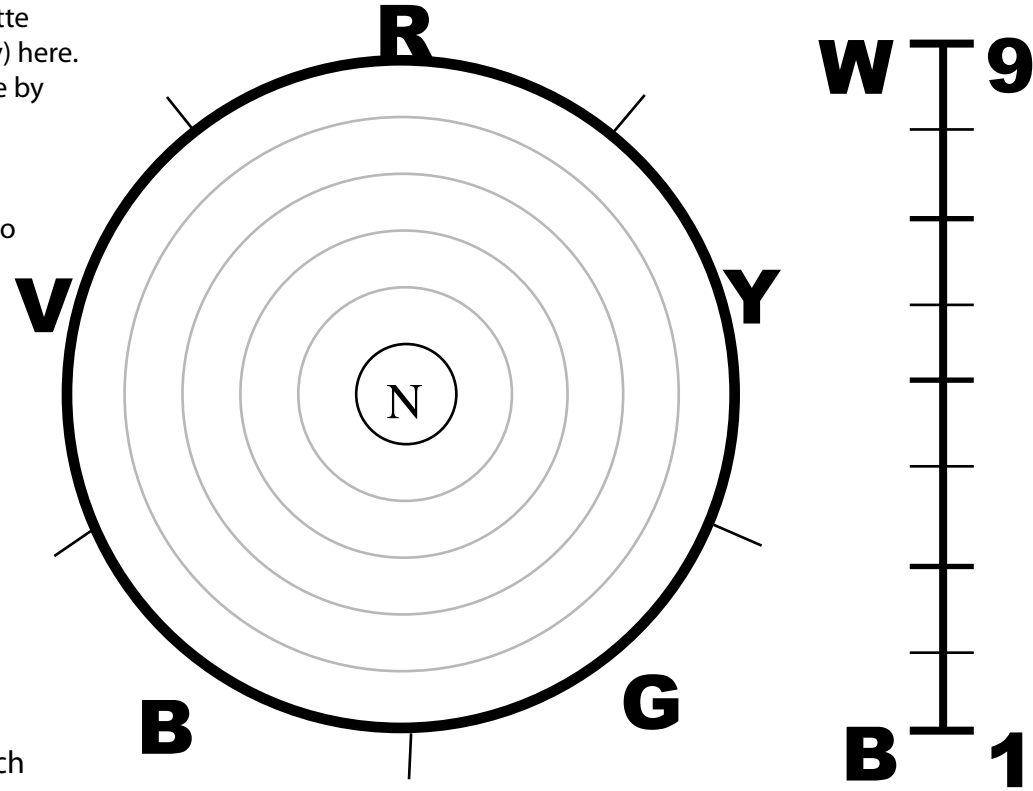
- simply chart the Nature Study you chose. Nothing new yet.

Expand your palette

- Use the colors already in your Nature Study to define additional colors that are related to the colors already in the palette.
- Expand Chromas: What Chromas are already in use? I recommend 3 different chromas. Apply those chromas to each hue in use.
- Expand Hues if needed: I usually feel free to add a hue or two if it will a) give me a complementary hue in a scheme without any, or b) complete an analogous set of hues.
- Values: Make sure you have at least 3 well-distributed values in the scheme.
- Identify all colors in the expanded palette by H/V/C specifications and/or by color swatches.

Chart your original palette (from your Nature Study) here. Then expand the palette by "reusing" color traits — particularly chromas.

Consider adding hues to expand an analogous group, or to create complementary alternatives.



Expanding a Nature Palette
see intro at: http://www.harding.edu/gclayton/Color/Topics/023_SchemeExpansion.html

Select Dominant Hue

- consider subject of design (what colors will be present in photos, illustrations, subject matter, logos, packaging, etc.)
- consider concept of design (connotations, mood, etc.)

Select Dominant Value

- consider mood of the concept
- consider intrinsic value of the dominant hue
- consider which elements will need to have prominent emphasis.

Select Dominant Chroma

- what degree of vibrance? what degree of seriousness?
- what elements will need to have prominent emphasis?

Select dominating Contrast Traits:

- will this be a soft and subtle composition or a bold and dramatic one? Subordinate hue, value and chroma selections are moderated by they character of the contrasts.

Select Subordinate Hue, Value, & Chromas

Expand Range of Colors

Incorporate dominant and subordinate values and chromas into other hues. Select particular colors. Establish relationships: select colors that will relate hues by value, hues by chroma, values by chroma, etc.

Explore the color traits that you will use to unify the separate designs— which hue, value and chromas will you repeatedly use?

Which hues will I repeatedly use?

Design A				
Design B				
Design C				
Design D				

Which Values will I repeatedly use?

Design A				
Design B				
Design C				
Design D				

Which Chromas will I repeatedly use?

Below you can specify each color's hue, value and chroma and paint a small sample.

	Hue	Value	Chroma		Hue	Value	Chroma		Hue	Value	Chroma			
<input type="checkbox"/>	1	H	V	C	<input type="checkbox"/>	10	H	V	C	<input type="checkbox"/>	19	H	V	C
<input type="checkbox"/>	2	H	V	C	<input type="checkbox"/>	11	H	V	C	<input type="checkbox"/>	20	H	V	C
<input type="checkbox"/>	3	H	V	C	<input type="checkbox"/>	12	H	V	C	<input type="checkbox"/>	21	H	V	C
<input type="checkbox"/>	4	H	V	C	<input type="checkbox"/>	13	H	V	C	<input type="checkbox"/>	22	H	V	C
<input type="checkbox"/>	5	H	V	C	<input type="checkbox"/>	14	H	V	C	<input type="checkbox"/>	23	H	V	C
<input type="checkbox"/>	6	H	V	C	<input type="checkbox"/>	15	H	V	C	<input type="checkbox"/>	24	H	V	C
<input type="checkbox"/>	7	H	V	C	<input type="checkbox"/>	16	H	V	C	<input type="checkbox"/>	25	H	V	C
<input type="checkbox"/>	8	H	V	C	<input type="checkbox"/>	17	H	V	C	<input type="checkbox"/>	26	H	V	C
<input type="checkbox"/>	9	H	V	C	<input type="checkbox"/>	18	H	V	C	<input type="checkbox"/>	27	H	V	C

