

a 3x2 ft **educational poster** for young to old students  
a **visualization** called '**color counting**'  
that captures selected **essences of numbers**  
through color-coding, patterning and layout

the essentials in translating information  
into word-image displays that are understandable  
whether in **management, communications** or **training**

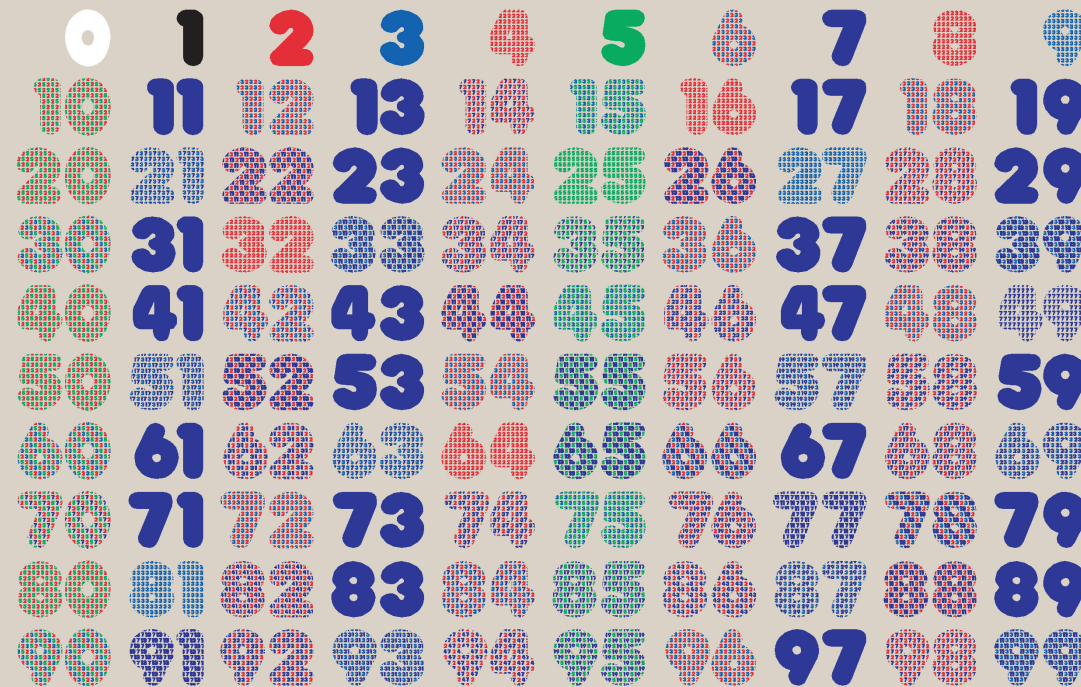
from this **Color Counting** poster  
children learn to recognize visually  
shapes  
colors  
numbers  
counting  
addition  
subtraction  
multiplication  
division  
and as they grow  
primes  
prime factors  
and exponents

for your youngest—hung low on a wall  
that they move by every day

young girls  
and young boys  
recognize patterns early  
and gain themselves a 'head' start

as they grow  
(and the poster is raised on the wall)  
they can discover  
ask questions  
learn from each other  
play games—even with curious parents

designed as '**infoart**' for the home  
for kids to learn on their own timing—early  
teachers use the poster in schools  
from k-5 to junior high and beyond  
the older children finally discovering  
through **recognizing visual patterns**  
what they failed to understand by explanation  
—when they didn't have a Color Counting poster



Color Counting • In the poster each prime number being only divisible by 1 and itself—written in solid red. Each other number contains a pattern of its prime factors. The only even prime, 2, is colored red, making all even numbers even. The odd primes are blue with red colors, making all odd numbers odd. Created on an Apple Macintosh using Adobe Illustrator • © The Visual Learning Group • Box 1, 1990, Boulder, CO 80501

**visual learning**  
it's about understanding the past  
it's a clear window on the present  
it's a tool in visioning the future

step back and recognize the poster's  
**overview pattern**

since the '2' is red  
all even numbers have a warm tint  
and the odd numbers have a cool tint  
while the green in the five gives a unique tint  
to the five and ten columns

each '**prime**' is solid in color  
—only divisible by one and itself—  
each pattern-filled number shows its  
'**prime factors**'

from a distance (or a squint)  
the **exponents** of '2'

4	(2)
8	(3)
16	(4)
32	(5)
64	(6)

appear as a clear colorful set

cover a number and see if a friend can name  
its '**prime factors**'

then  
order a **Color Counting poster**  
and display it soonest  
or give it to a favored child  
—better yet get several  
for family,  
friends  
and, especially, teachers

InstructionalImages.com/  
(search for item 19400)  
or 877-221 4444