

ELEMENTS
OF
COLOR



FEATURING
NEW COLORS
FOR
2024!

 **PLAYCRAFT**
SYSTEMS

A PLAYCORE company

coloring by

METHOD

INSPIRATION

LAYOUT

PALETTE

Click on a category above to
jump to that section.

JUMP
to
MATERIAL
SWATCHES



Color is an element of visual language that people process before they are consciously aware of it. Color draws attention, sets the tone of the message, and guides the eye where it needs to go. It presents a sense of priority and direction that people can identify and relate to.



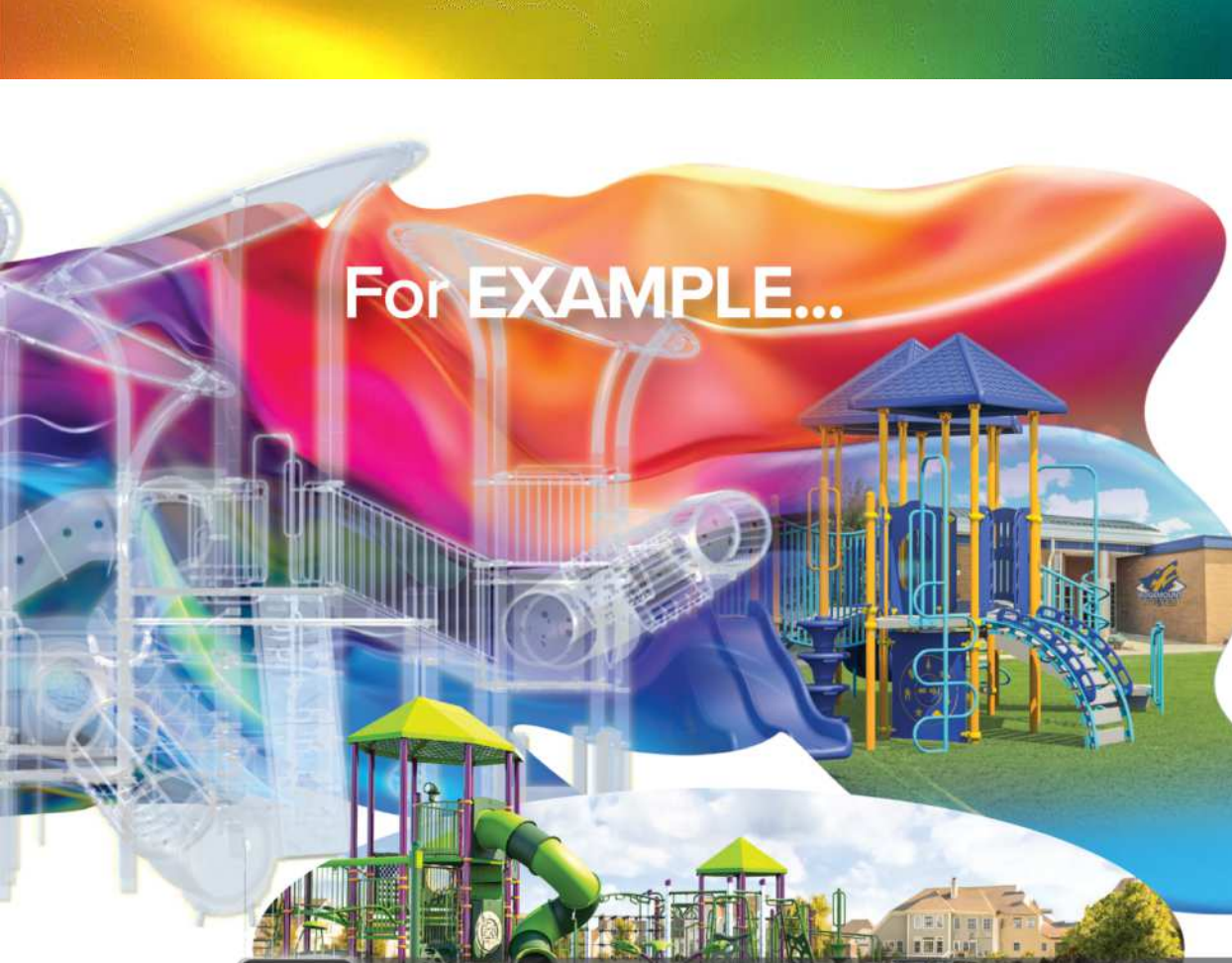
your color plan in action

Color plays a pivotal role in designing playgrounds as it significantly impacts children's experiences, safety, and overall well-being. Vibrant and contrasting colors not only attract children's attention but also stimulate their senses, fostering engagement and creativity. Thoughtfully chosen colors can enhance visibility, aiding in the recognition of play elements and boundaries. Additionally, incorporating a diverse palette in playground design not only fosters a visually stimulating environment but also supports inclusive play by accommodating children of varying ages, abilities, and sensory needs, ultimately contributing to the development of social, cognitive, and physical skills.



At Playcraft Systems, we have a deep understanding of child development and safety standards, which allows our team of consultants to integrate color into your design to create engaging and stimulating environments.

Please browse through this color theory brochure to learn more about the impact of color on your upcoming playground design.



For EXAMPLE...



A private education academy needs a new play structure. To embrace long-standing traditions and promote school spirit, they want to use their school colors: blue and gold. The gold can be achieved by using **Autumn Yellow** as a secondary and **Sunshine Yellow** as an accent. If the blue Play-Tuff for the decking is a different type of blue, our Gull Gray works as a good neutral alternative so that the school colors remain consistent.



A suburban park is interested in a new playground that will include a large play structure along with a variety of freestanding features. Due to the natural landscape around the park, the city board would like the colors to enhance the area, but not distract. By carefully considering natural elements such as surrounding foliage, terrain, and architectural features, we can select varying hues that complement the landscape. This creates a cohesive and visually pleasing environment that enriches the play experience while respecting the natural beauty of the site.



Coloring by method revolves around utilizing a primary color and then expanding that visual appearance with secondary and accent colors. The amount of secondary and accent colors against the primary can create a variety of visual effects on your playground design. Along with the amount of secondary and accent colors, varying hues of color can also have an enhancing impact on the overall layout.



The COLOR KEY: Our color sets follow 3 main rules: (Primary & Secondary colors & accents) with the 3 additional colors being optional to the look.



MONOCHROMATIC

The use of one overall primary color for a structure might have slight variations from material to material but still bring together a unified look.

COMPLEMENTARY

When combining pairs of color opposite to each other on the color spectrum it has the effect of a more dramatic contrast among main elements.

SPLIT-COMPLEMENTARY

Using a combination of complementary (or opposite) colors is an effective way to balance cooler colors with warm ones.

ANALOGOUS

Colors similar or close to each other on the color spectrum can create a natural flow because they share common properties and make for a harmonious design.

TRIADIC

Equally spaced color on the spectrum forms a triangle of colors that can be both vibrant and playful to the eye: a great choice for a children's playground.

TETRADIC

Two sets of two different complementary colors opposite to each other on the color spectrum expand the contrast of warm to cool color and can make a structure stand out even more.



coloring by inspiration





Coloring your playground by inspiration involves drawing from various sources such as nature, cultural themes, or children's imagination to create a vibrant and captivating play environment. By infusing the playground with elements that resonate with its users, we create a unique and enriching experience that sparks joy and wonder in every child who visits.



Coloring by INSPIRATION

wonderland

astral



Coloring by
INSPIRATION



zephyr

click to view this
color set applied to
a structure



tropical



Coloring by
INSPIRATION



Coloring by
INSPIRATION

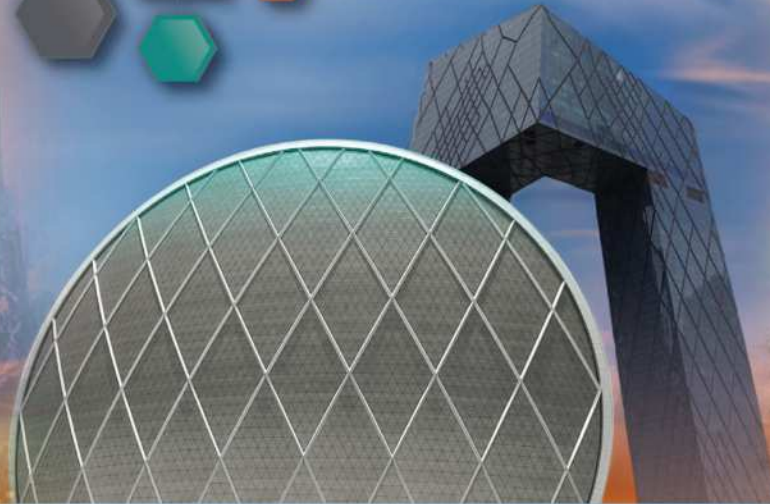


circus

castle

Coloring by
INSPIRATION

Coloring by INSPIRATION



coloring by layout

Coloring by the system layout and visual weight of the actual equipment is perhaps the most open and artistic way of choosing colors for a playground. Using basic color theory, a color palette can be developed that works well with the play equipment while taking its form and function into consideration.

Starting with one of our preset color sets but sticking only to analogous and complimentary colors can create an entirely new, **custom**, color palette and make your structure stand out from the rest.



click a color set to see the structure in full view.



We have many color sets available to choose from, but depending on the materials available to a structure not all colors may be necessary to achieve the final look.



Repeating the same color set to freestanding elements will connect the structure visually across a spread out space.



click a color set to see the structure in full view.



There are many different color sets that will work for any number of different play structures, whether they use available fabric canopy colors or our Play-Tuff coatings.

click a color set to see the structure in full view.



Good use of color can inspire the imagination, encourage vigorous play, and set the tone for interaction and socialization. As an example: studies have shown yellow to be an enduringly inviting color that encourages positivity.

click a color set to see the structure in full view.



patriotic



Many of our structures use green, tan, and browns for natural settings such as our popular choice, **Forest**.



forest



chic

click a color set to see the structure in full view.

Playcraft offers one of the largest selections of material color in the industry, allowing your playground to meet any need when it comes to visual appearance.

POWDER-COATING



METALUXE



The added texture effect of our Metaluxe powder-coat colors add a softer and elegant look, and new colors have been added to assist with our already existing color sets.

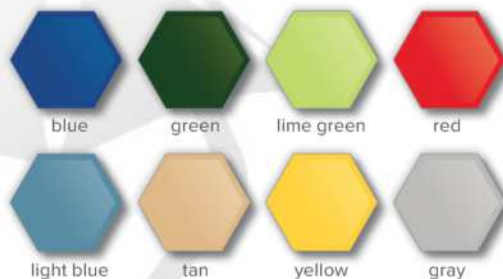
Metal components receive a multi-stage powder-coating process with a highly durable protective finish unparalleled in the industry.

PLAY-TUFF



Our in-house state-of-the-art Play-Tuff coating process offers unmatched protection on decks and steps.

SHADE CANOPIES



Our ultra-tough fabrics come in a wide variety of colors and provide superior protection from harmful ultra-violet rays.



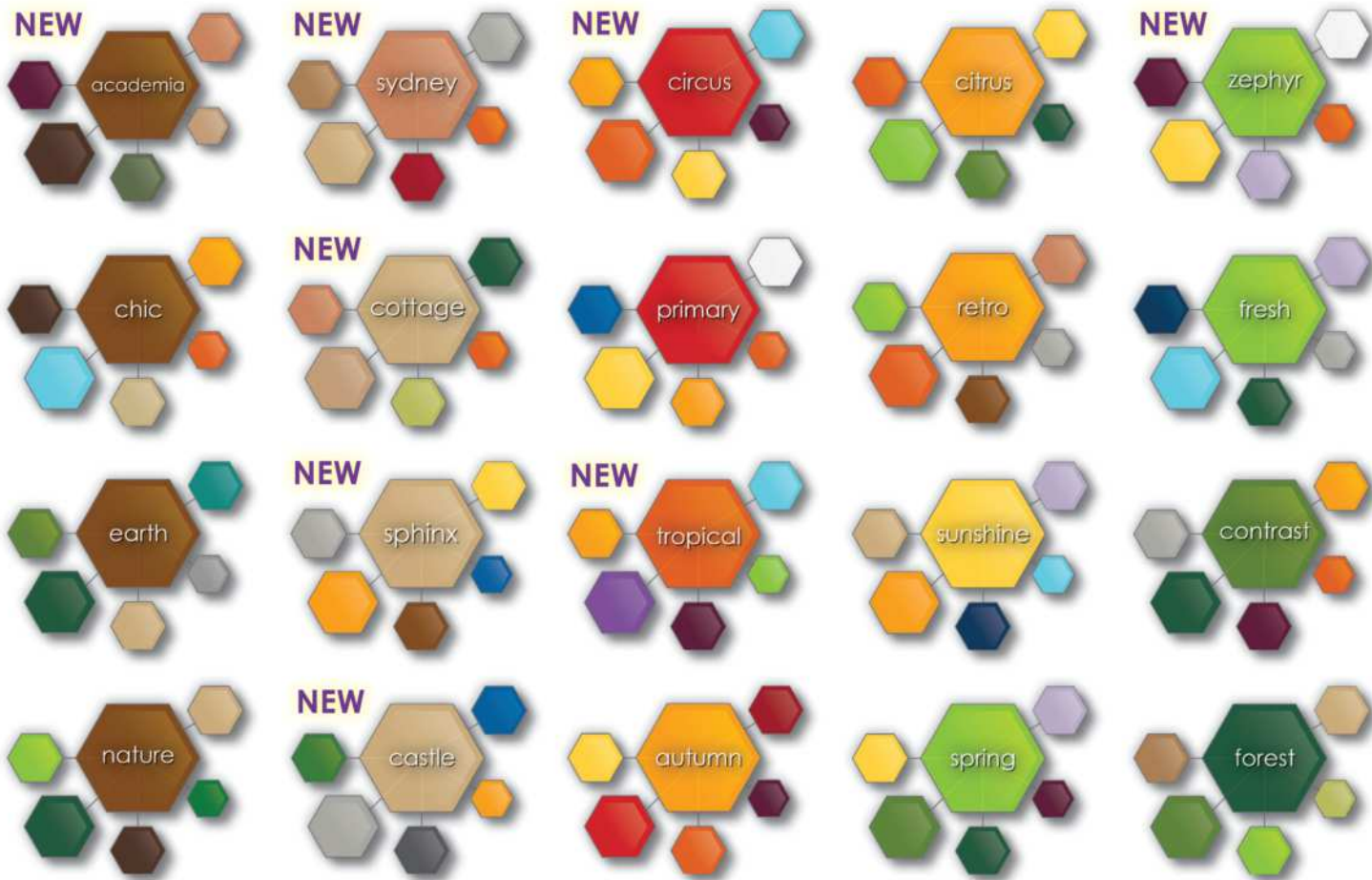
HDPE

Our high density polyethylene sheet plastic is available in solid and layered colors for a variety of design opportunities.

ROTO- MOLDING

Using hot-blended color compounded resins our roto-molded products stay bright and colorful even after years of play.





WARMER COLOR

click a color set to see the individual palette colors.

NEW



NEW



Choosing color from one of our inspired pre-selected color sets can be an easier way of choosing colors for a playground. As new colors are added to our collection, so will new color sets.



NEW



NEW



COLOR KEY



NEW



NEW



NEW



NEW



NEW



NEW



Not all colors to a set need be used for a finished look but are available as suggestions to fit the theme that the particular palette is trying to achieve. Sometimes that might be using a unique **Metaluxe** color or one of our **Play-Tuff** offerings.

click a color set to see the individual palette colors.

COOLER COLOR

Click below to use
PLAYVIEWER
Our interactive
playground viewer
and coloring tool.



Click below to
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this booklet
as a PDF.



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SYSTEMS

A **PLAYCORE** Company