

BRANDING & DESIGN GUIDELINES

STANDARDS ARE STRICTLY ENFORCED







INTRODUCTION

FIRST® is the world's leading youth-serving nonprofit advancing STEM education. Through a suite of inclusive, team-based robotics programs for ages 4-18 and backed by a global network of mentors, coaches, volunteers, alumni, and sponsors, FIRST has a proven impact on learning, interest, and skill-building inside and outside of the classroom. For 30 years, students from all walks of life have developed self-confidence in STEM and valuable, real-world skills through FIRST that open pathways to a better future.

This style guide has been designed to help the *FIRST* community to ensure the *FIRST* branding system is used appropriately and consistently. Please follow the directions provided.

TABLE OF CONTENTS

- FIRST® Logos
- 4 Logo Formats
- 6 Minimum Clear Space
- 7 Minimum Sizes
- Name Usage
- Color Palette
- Supporting Brand Elements
- 2 Do's and Don'ts
- 14 Special Applications
- 15 FIRST Program Logos
- Logo Formats
- Name Usage
- 21 FIRST® LEGO® League
- 22 FIRST® LEGO® League Divisions
- 23 FIRST® Tech Challenge
- 24 FIRST® Robotics Competition
- Do's and Don'ts
- 27 Special Applications
- 28 Typography
- 31 File Details
- **Permitted Use and Legal Specifications**



FIRST LOGO FORMATS

The FIRST logo is available in two formats: Horizontal and Vertical.



VERTICAL LOGO SUGGESTED USE

The vertical version of the *FIRST* logo is recommended to be used in cases where space permits a taller and more narrow shape.



HORIZONTAL LOGO SUGGESTED USE

The horizontal version of the *FIRST* logo is recommended to be used in cases where space permits a shorter and wider shape.



1 Vertical Full-color



2 Vertical Full-color Reverse



3 Vertical One-color



4 Vertical One-color Reverse

THERE ARE FOUR *FIRST* VERTICAL LOGO COLOR VERSIONS:

- 1 Vertical Full-color
- 2 Vertical Full-color Reverse
- 3 Vertical One-color
- 4 Vertical One-color Reverse



1 Horizontal Full-color



2 Horizontal Full-color Reverse



3 Horizontal One-color



4 Horizontal One-color Reverse

THERE ARE FOUR *FIRST* HORIZONTAL LOGO COLOR VERSIONS:

- 1 Horizontal Full-color
- 2 Horizontal Full-color Reverse
- 3 Horizontal One-color
- 4 Horizontal One-color Reverse

The Full-color versions of the vertical and horizontal logos (1) are the preferred versions to use whenever possible.

Please note the One-color versions of the logos may only be used in black and white.

MINIMUM CLEAR SPACE

The minimum clear space (safety zone) around the logo is equal to the height and width of the "F" in the *FIRST* wordmark.

Never alter the spacing within the logo.





MINIMUM SIZES

DIGITAL

Please adhere to the minimum sizes below when the *FIRST* logos are used digitally:

Horizontal logo minimum size:

- 30 pixels tall



Vertical logo minimum size:

- 60 pixels tall



PRINT

Please adhere to the minimum sizes below when the *FIRST* logos are used in print:

Horizontal logo minimum size:

- 0.25 inches tall



Vertical logo minimum size:

- 0.5 inches tall



VERY SMALL APPLICATIONS

For very small applications, it is recommended to type *FIRST*® as text in Roboto Bold Italic or Arial Bold Italic.

See page 8 for correct text usage.

NAME USAGE IN TEXT

The $FIRST^{\circ}$ name should be written out as follows in text, using the specific formatting:

FIRST®

On first use of the name in a document, both in heading/title and in body copy, include a superscript registered symbol (®) after *FIRST*. Please note that *FIRST* must always appear in all capital letters and must be in italics.

FIRST should not be bolded unless part of a longer phrase where all of the text is bolded, for example, in a title or headline.

Do not use trademarks in plural form or possessive cases (i.e., never "FIRST's," FIRSTs,").

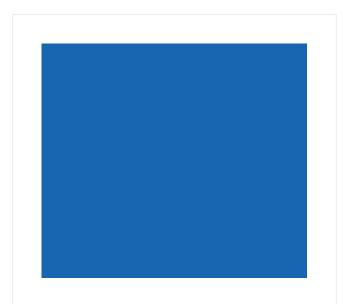
Incorrect: FIRST's mission is to...

Correct: The mission of *FIRST*® is to inspire young people to be science and technology leaders and innovators. *FIRST* was founded by inventor Dean Kamen in 1989.

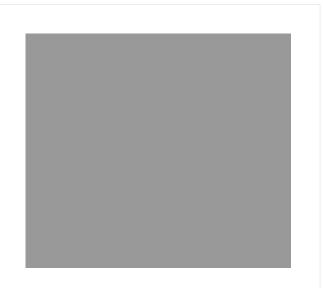
FIRST COLOR PALETTE

The FIRST color palette is comprised mainly of black with accent colors of blue, red and gray.

To maintain brand consistency and avoid confusion, only use the established *FIRST* colors.









CMYK: 100,60,0,0

RGB: 0, 101, 179

HEX: 0066B3

PMS: 286

CMYK: 0,100,100,0

RGB: 237, 28, 36

HEX: ED1C24

PMS: 485

CMYK: 42, 35, 35, 5

RGB: 153, 153, 154

HEX: 9A989A

PMS: COOL GRAY 7

CMYK: 0,0,0,100

RGB: 35, 31, 32

HEX: 231F20

PMS: BLACK

FIRST SUPPORTING BRAND ELEMENTS

The FIRST wordmark and interlocking triangle, circle, and square icon element may be used as separate branding pieces but MUST NOT be the only representation of the logo. Either the Vertical or Horizontal logo MUST appear in its original designed configuration somewhere in the materials.



CORRECT USAGE OF ICON ELEMENT

ICON



WORDMARK

The FIRST wordmark should NOT be used as a word in body copy/text. Text would be set in the same font as body copy and italics.



FIRST SUPPORTING BRAND ELEMENTS

These phrases are intended to be used as supporting elements of the FIRST brand to increase awareness of our mission.

Please adhere to the suggested use cases of each phrase when possible.

A GLOBAL ROBOTICS COMMUNITY PREPARING YOUNG PEOPLE FOR THE FUTURE

This phrasing's usage is suggested on materials intended for people with some knowledge of FIRST but who are new to the community. This phrase may be used alone, such as in a title, or as part of a sentence.

FOR INSPIRATION & RECOGNITION OF SCIENCE & TECHNOLOGY

The FIRST acronym usage is suggested as a supporting brand element on materials intended for people with little or no knowledge of the FIRST mission.

Shown are the most common ways to lock up the acronym with the FIRST logo.

Contact marketing@firstinspires.org for additional formats.

Our Future:

Built Better Together

This phrasing's usage is suggested on materials intended for people who are already members of the FIRST community. When using this phrase, please adhere to the following guidelines:

- Use a colon for the separating punctuation.
- Capitalization is flexible depending on the context, so any of these variations are acceptable:

Our future: built better together

Our Future: Built Better Together

OUR FUTURE: BUILT BETTER TOGETHER

- Italics and/or bolding may be used when needed for emphasis, but is optional.

PAIRED WITH THE HORIZONTAL LOGO



PAIRED WITH THE VERTICAL LOGO



FIRST LOGO CORRECT USAGE



DO utilize the full-color version of the FIRST logos when possible.



DO utilize the full-color reverse version of the FIRST logos on black or dark backgrounds.



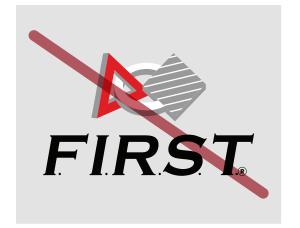
DO utilize the one-color reverse version of the FIRST logos on the FIRST background colors or on a dark background when a one-color reverse version is necessary.



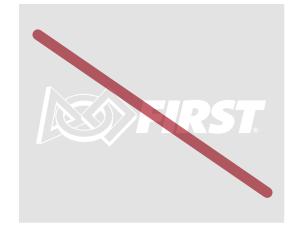
DO utilize the one-color version of the FIRST logos on a white or light background when a one-color version is necessary.

INCORRECT USAGE

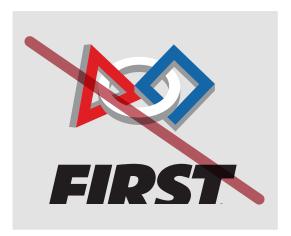
DO NOT alter the logo in any way - including the icon and font. Logo files should be used as is.



DO NOT use the dark background logo on a light background or vice versa.



DO NOT crop out any elements of the logo or adjust the spacing around it.



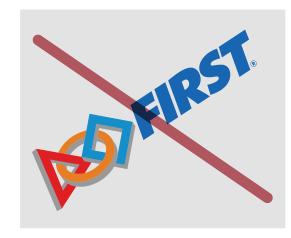
DO NOT add anything to the logo, such as your organization's name, or any graphic elements.



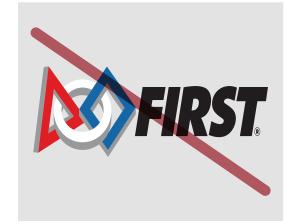
DO NOT put logos on busy or distracting backgrounds and colors.



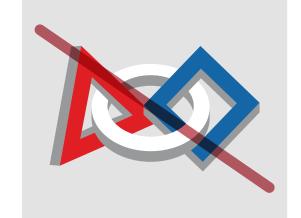
DO NOT rotate or change the color of the logo.



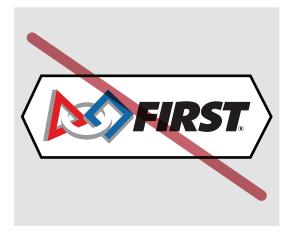
the logo by adjusting the x or y axis independently. Always scale the logo proportionally.



DO NOT use pieces of the logo independently if the original vertical or horizontal logo is not represented nearby.



DO NOT add a containing shape or border to the logo.
Use the appropriate logo version.



SPECIAL FIRST LOGO APPLICATIONS: SCREEN PRINTING & EMBROIDERY

There are limitations in laser engraving, screen printing, embroidery, and small scale printing applications. Different vendors have different capabilities.

Consult the vendor to determine best option.

We recommend the full-color vertical version of the logo for screen printing and embroidery.

Vertical logo minimum size:

- 1.15 inches tall



Horizontal logo minimum size:

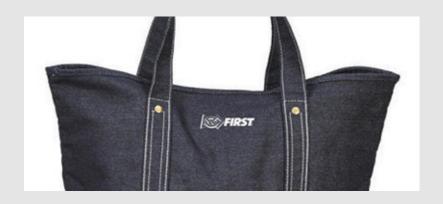
- 0.6 inches tall



VERY SMALL APPLICATIONS

For very small applications, it is recommended to type *FIRST*®, or just the URL for the organization - www.firstinspires.org. The URL should be set in Roboto or Arial. The point size should be the maximum that can fit the application.















THERE ARE THREE TYPES OF FIRST PROGRAM LOGO FORMATS:

1 Icon Vertical

2 Icon Horizontal

3 Logotype

The Icon Vertical logo is the preferred logo format to use whenever possible.

FIRST® LEGO® LEAGUE

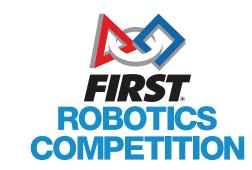
FIRST® TECH CHALLENGE

FIRST® ROBOTICS COMPETITION

1 Program with Icon Vertical







2 Program with Icon Horizontal







3 Logotype*

*The logotype versions may only be used if the *FIRST* logo appears in close proximity.

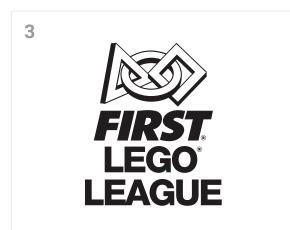




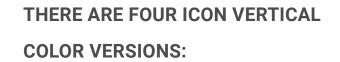












- 1 Program with Icon Vertical Full-color
- 2 Program with Icon Vertical Full-color Reverse
- 3 Program with Icon Vertical One-color
- 4 Program with Icon Vertical One-color Reverse

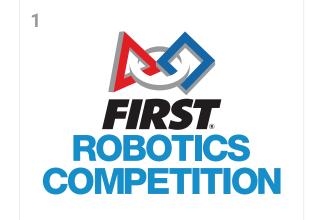
The Full-color logos (1) are the preferred versions to use whenever possible.

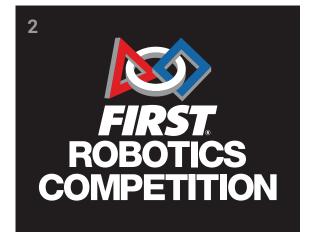


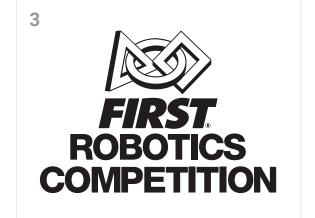


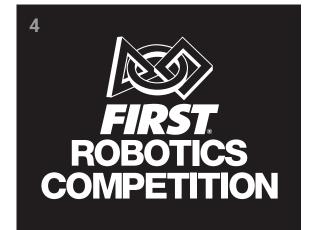












THERE ARE FOUR ICON HORIZONTAL COLOR VERSIONS:

- 1 Program with Icon Horizontal Full-color
- 2 Program with Icon Horizontal Full-color Reverse
- 3 Icon Horizontal One-color
- 4 Icon Horizontal One-color Reverse

The Full-color logos (1) are the preferred versions to use whenever possible.































THERE ARE THREE LOGOTYPE COLOR VERSIONS:

- 1 Logotype Full-color
- 2 Logotype One-color
- 3 Logotype One-color Reverse



FIRST.
TECH
CHALLENGE

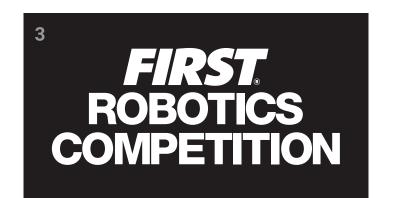


The logotype versions may only be used if the *FIRST* logo appears in close proximity.

The Full-color logos (1) are the preferred versions to use whenever possible.



FIRST.
ROBOTICS
COMPETITION



PROGRAM NAME USAGE IN TEXT

The *FIRST* program and division names should be written out as follows in text, using the specific formatting:

FIRST® LEGO® League

FIRST® LEGO® League Discover

FIRST® LEGO® League Explore

FIRST® LEGO® League Challenge

FIRST® Tech Challenge

FIRST® Robotics Competition

On first use of each program name in a document, both in heading/title and in body copy, include a superscript registered symbol (®) after *FIRST* and LEGO. Please note that *FIRST* must always appear in all capital letters and must be in italics, while LEGO must always appear in capital letters. Names should look as follows in text:

About FIRST® LEGO® League

FIRST® LEGO® League introduces science, technology, engineering, and math (STEM) to children through fun, exciting hands-on learning. FIRST LEGO League's three divisions inspire youth to experiment and grow their critical thinking, coding, and design skills through hands-on STEM learning and robotics.

Do not use trademarks in plural form or possessive case (i.e., never "FIRST's," FIRSTs," "LEGOs," or "LEGO's").

Incorrect: FIRST's mission is to...

Correct: The mission of FIRST is to...

Incorrect: Let's play with LEGOs.

Correct: Let's play with LEGO bricks.

FIRST® LEGO® LEAGUE

MINIMUM CLEAR SPACE







The minimum clear space (safety zone) around the logo is equal to the height and width of the "F" in the FIRST wordmark.

Please do not crop out the safety zone. Use the file as provided.

MINIMUM SIZE

Program with Icon Horizontal

- 60 pixels tall for digital
- 0.5 inches tall for print

DIGITAL

PRINT



Program with Icon Vertical

- 120 pixels tall for digital
- 1 inch tall for print





Logotype

- 60 pixels tall for digital
- 0.5 inches tall for print



DIGITAL



For very small applications, it is recommended to type FIRST® LEGO® League followed by a division name as text in Roboto or Arial in Bold or Bold Italic. See page 20 for correct text usage.

COLOR PALETTE



0, 100, 100, 0 CMYK:

RGB: 237, 28, 36 HEX: ED1C24

PMS: 485



0, 0, 0, 100 CMYK: 35, 31, 32 RGB:

231F20 HEX: PMS: BLACK



75, 98, 1, 0 CMYK: 102, 45, 145 RGB:

HEX: 662D91 PMS: 266



100, 0, 100, 0 CMYK:

0, 166, 81 RGB: HEX: 00A651 PMS: 361

FIRST LEGO LEAGUE DIVISIONS

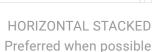
FIRST LEGO League introduces science, technology, engineering, and math (STEM) to children ages 4-16 (ages vary by country) through fun, exciting hands-on learning. FIRST LEGO League participants gain real-world problem-solving experiences through a guided, global robotics program, helping today's students and teachers build a better future together.

MINIMUM CLEAR SPACE



HORIZONTAL







VERTICAL WITH ICON



VERTICAL

MINIMUM SIZE

- 45 pixels tall for digital
- 0.6 inches tall for print



- 60 pixels wide
- 0.8 inches tall
- FIRST LEGO LEAGUE EXPLORE

- 25 pixels tall for digital
- 0.4 inches tall for print



- 40 pixels tall for digital
- 0.5 inches tall for print



PAIRED WITH ONE DIVISION





PAIRED WITH TWO DIVISIONS







PAIRED WITH ALL DIVISIONS









Please reference the *FIRST* LEGO League Branding and Lockup Guidelines available at firstinspires.org/brand.

FIRST® TECH CHALLENGE

MINIMUM CLEAR SPACE







The minimum clear space (safety zone) around the logo is equal to the height and width of the "F" in the *FIRST* wordmark.

Please do not crop out the safety zone. Use the file as provided.

MINIMUM SIZE

Program with Icon Horizontal

- 60 pixels tall for digital
- 0.5 inches tall for print

DIGITAL



PRINT



Program with Icon Vertical

- 120 pixels tall for digital
- 1 inch tall for print





Logotype

- 60 pixels tall for digital
- 0.5 inches tall for print





DIGITAL

PRINT

COLOR PALETTE



CMYK: 0, 62, 97, 0

245, 126, 37

HEX: F57E25

PMS: 158

RGB:



CMYK: 0, 0, 0, 100 RGB: 35, 31, 32 HEX: 231F20 PMS: BLACK

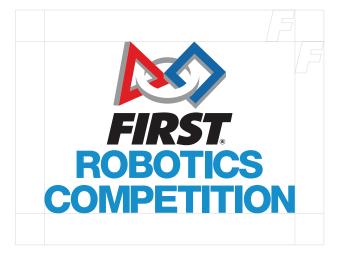
VERY SMALL APPLICATIONS

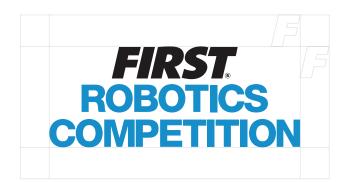
For very small applications, it is recommended to type *FIRST*® Tech Challenge in Roboto or Arial in Bold or Bold Italic. See page 20 for correct text usage.

FIRST® ROBOTICS COMPETITION

MINIMUM CLEAR SPACE







The minimum clear space (safety zone) around the logo is equal to the height and width of the "F" in the *FIRST* wordmark.

Please do not crop out the safety zone. Use the file as provided.

MINIMUM SIZE

Program with Icon Horizontal

- 60 pixels tall for digital
- 0.5 inches tall for print



PRINT



Program with Icon Vertical

- 120 pixels tall for digital
- 1 inch tall for print





Logotype

- 60 pixels tall for digital
- 0.5 inches tall for print





FIRST

DIGITAL

PRINT

COLOR PALETTE



CMYK: 100, 0, 0, 12 RGB: 0, 156, 215

HEX: 009CD7

PMS: PROCESS BLUE



CMYK: 0, 0, 0, 100 RGB: 35, 31, 32 HEX: 231F20 PMS: BLACK

VERY SMALL APPLICATIONS

For very small applications, it is recommended to type *FIRST*® Robotics Competition in Roboto or Arial in Bold or Bold Italic. See page 20 for correct text usage.

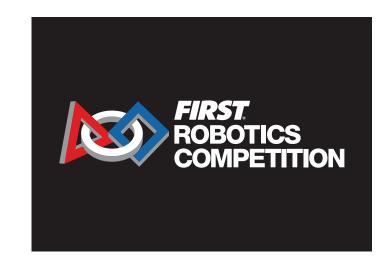
FIRST PROGRAM CORRECT USAGE



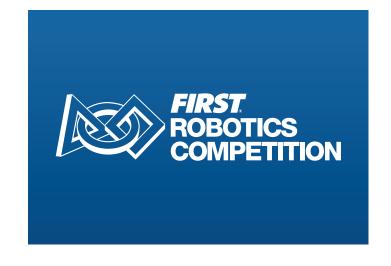
DO utilize the full-color version of the FIRST program logos when possible.



DO utilize the logotype version of the FIRST program logos when there is a FIRST icon nearby.



DO utilize the reverse version of the FIRST program logos on black or dark backgrounds.



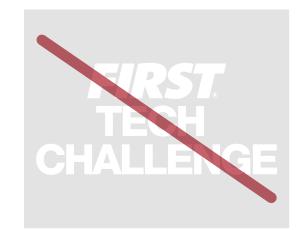
DO utilize the one-color reverse version of the FIRST program logos on the FIRST background colors or on a dark background when a one-color reverse version is necessary.

FIRST PROGRAM INCORRECT USAGE

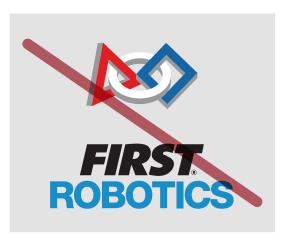
DO NOT alter the logo in any way - including the icon and font. Logo files should be used as is.



DO NOT use the dark background logo on a light background or vice versa.



DO NOT crop out any elements of the logo or adjust the spacing around it.



DO NOT add anything to the logo, such as your organization's name, or any graphic elements.



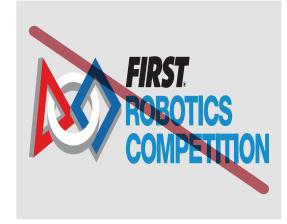
DO NOT put logos on busy or distracting backgrounds and colors.



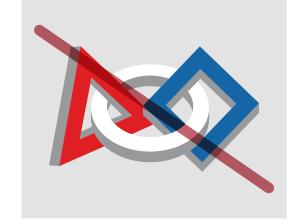
DO NOT rotate or change the color of the logo.



DO NOT distort or skew the logo by adjusting the x or y axis independently. Always scale the logo proportionally.



DO NOT use pieces of the logo independently if the original vertical or horizontal logo is not represented nearby.



DO NOT add a containing shape or border to the logo.
Use the appropriate logo version.



SPECIAL PROGRAM LOGO APPLICATIONS: SCREEN PRINTING & EMBROIDERY

There are limitations in laser engraving, screen printing, embroidery, and small scale printing applications. Different vendors have different capabilities.

Consult the vendor to determine best option.

We recommend the full color vertical version of the logos for screen printing and embroidery.

Vertical logo minimum size:

- 1.9 inches tall





Horizontal logo minimum size:

- 0.95 inches tall



VERY SMALL APPLICATIONS

For very small applications, it is recommended to type the program names or just the URL for the organization or program. URLs should be set in Roboto or Arial. The point size should be the maximum that can fit the applications.



















Roboto Font Family

Regular ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijklmnopqrstuvwxyz

1234567890!@#\$%^&*()_

Our mission is to inspire young people to be science and technology leaders and innovators, by engaging

them in exciting mentor-based programs.

Italic ABCDEFGHIJKLMNOPORSTUVWXYZ

abcdefghijklmnopqrstuvwxyz 1234567890!@#\$%^&*()_ Our mission is to inspire young people to be science and technology leaders and innovators, by engaging

them in exciting mentor-based programs.

Bold ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijklmnopqrstuvwxyz

1234567890!@#\$%^&*()_

Our mission is to inspire young people to be science and technology leaders and innovators, by engaging

them in exciting mentor-based programs.

Bold Italic ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijklmnopqrstuvwxyz

1234567890!@#\$%^&*()_

Our mission is to inspire young people to be science and technology leaders and innovators, by engaging

them in exciting mentor-based programs.

Bold Condensed ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijklmnopqrstuvwxyz

1234567890!@#\$%^&*()_

Our mission is to inspire young people to be science and

technology leaders and innovators, by engaging them in

exciting mentor-based programs.

Regular, Italic, Bold, Bold Italic, and Bold Condensed are the primary font weights used in the *FIRST* branding system.

They can be accessed free of charge along with additional font weights at fonts.google.com/specimen/Roboto.

The organization name *FIRST* must always appear in italics and all capital letters, with no periods between the letters, in all copy instances.

Arial Font Family

Regular ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijklmnopqrstuvwxyz 1234567890!@#\$%^&*() Our mission is to inspire young people to be science and technology leaders and innovators, by engaging them in exciting mentor-based programs.

Italic ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijkImnopqrstuvwxyz 1234567890!@#\$%^&*()_ Our mission is to inspire young people to be science and technology leaders and innovators, by engaging them in exciting mentor-based programs.

Bold ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijklmnopqrstuvwxyz 1234567890!@#\$%^&*()_ Our mission is to inspire young people to be science and technology leaders and innovators, by engaging them in exciting mentor-based programs.

Bold Italic ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijklmnopqrstuvwxyz

1234567890!@#\$%^&*()_

Our mission is to inspire young people to be science and technology leaders and innovators, by engaging them in exciting mentor-based programs.

Bold Condensed ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijklmnop qrstuvwxyz

1234567890!@#\$%^&*()_

Our mission is to inspire young people to be science and technology leaders and innovators, by engaging them in exciting mentor-based programs.

Arial can be substituted for Roboto as necessary.

Regular, Italic, Bold, Bold Italic, and Bold Condensed are the primary font weights used in the *FIRST* branding system.

The organization name *FIRST* must always appear in italics and all capital letters, with no periods between the letters, in all copy instances.

FILE FORMATS

The *FIRST*[®] logos are available in various digital formats upon request to FIRST Marketing (marketing@firstinspires.org). Lockups for dark backgrounds are only available in EPS and PNG formats because of the use of white, which requires a transparent background.

The following information describes the best application usage for each of the file formats:

Adobe Illustrator Encapsulated PostScript (EPS) — This file format is vector-based instead of raster to give you the freedom to enlarge or reduce the lockup without any quality loss. This is a good option for signage and the version most graphic designers will request.

Portable Document Format (PDF) — This file format is vector-based and is used to display documents and graphics correctly – no matter the device, application, operating system, or web browser. Because it is a near universal standard, PDF files are often the file format requested by printers to send a final design into production.

Joint Photographic Experts Group (JPEG) — This file format is a lossy raster format, which means it loses information when it is scaled larger than its original size. JPEG/JPG files are one of the most widely used formats online, typically for photos, email graphics, and large web images like banner ads. Silkscreeners often request this format.

Portable Network Graphics (PNG) — This file format has built-in transparency, but can also display higher color depths, which translates into millions of colors. Think of PNGs as the next-generation GIF. PNGs are a web standard and are quickly becoming one of the most common image formats used online. PNG images are typically used in PowerPoint due to their transparent background.

EPS Example at 600%



JPEG Example at 600%



COLOR FORMATS

The FIRST® logos are available in various color formats.

The following information describes the best application usage for each of the color formats:

Press (CMYK & PMS) — CMYK is the recommended color system for any material that will be printed. The CMYK color system is most commonly referred to as the four-color process because it uses four different colors to produce different hues.

PMS (Pantone Matching System) – also known as Spot or Pantone colors, should be used when printing merchandise or apparel with a printer that requires PMS files.

Screen (RGB) — RGB files should be used only in digital applications, most commonly when designing for the web because it represents the same colors used in computer screens, TV screens, as well as mobile device screens (RGB stands for Red, Green, and Blue.).



FIRST® owns valuable assets in the form of trademarks and copyrights. Before using FIRST assets, including names, logos, graphics, and written material, please review our "Policy on the Use of FIRST Trademarks and Copyrighted Materials" (includes FIRST and the LEGO Group Intellectual Property). The Policy is available on our website at www.firstinspires.org/brand

If you have any questions about the FIRST Branding & Design Guidelines, or about how you are using FIRST names, logos, or other intellectual property, please email marketing@firstinspires.org and allow five business days for response.

As of May 8, 2020

PERMITTED USE

Members of the FIRST® community may use the FIRST name, program names, and logo artwork provided by FIRST, without modification, in accordance with the terms of the "Policy on the Use of FIRST Trademarks" and Copyrighted Materials" (includes FIRST and the LEGO® Group Intellectual Property).

Currently registered FIRST teams and FIRST participants may use the FIRST and the joint FIRST and LEGO trademarks in a way that relates to their FIRST team names and activities. For instance, members may use the logo(s) on items directly related to their participation in the current FIRST season (e.g. on t-shirts; giveaways such as buttons, stickers, etc.; social media; videos; and websites), as long as team identification (team name/number) appears in conjunction with the logo(s) or program name(s).

The full Policy is available on our website at www.firstinspires.org/brand and details permissions for teams and other user groups.

Members of the FIRST community may not:

- use FIRST or LEGO Intellectual Property unless specifically permitted under these Guidelines or other applicable guidelines;
- alter, animate, or distort the trademarks or combine them with any other symbols, words, images, or designs;
- use FIRST or LEGO trademarks on promotional merchandise that they are selling (such as t-shirts, magnets, etc.) except as allowed per the "Policy on the Use of FIRST Trademarks and Copyrighted Materials" (includes FIRST and The LEGO Group Intellectual Property);
- use the trademarks in any way that is contrary to these Guidelines.

LEGAL SPECIFICATIONS

FIRST®, the FIRST® logo, FIRST® Robotics Competition, and FIRST® Tech Challenge are trademarks of For Inspiration and Recognition of Science and Technology (FIRST). LEGO® is a registered trademark of the LEGO Group. FIRST® LEGO® League is a jointly held trademark of FIRST and the LEGO Group. ©2020 FIRST. All rights reserved. FI084