

Toshiba/NSTA ExploraVision Grades 4-6 Project Submission Template

Updated August 2025 for the 2025-2026 Toshiba/NSTA ExploraVision Competition for Grades 4-6 student derived projects.

Please visit <u>www.exploravision.org</u> for competition guidelines, rules and more information.



Grades 4-6 Presentation Format Overview

At the start of each section, you will find the following:

- Detailed information and guidelines pertaining to that section
- One slide must be submitted for each section.
- All slides are pre-formatted. Do not change the header titles or bottom footer page numbers.
- Future technology, breakthroughs and design process sections may include up to 3 slides total. They are marked Optional. If unused, mark clearly as "N/A"
- All entries that use the presentation format must use this 2025-2026
 Toshiba/NSTA ExploraVision Style Guide

For more information on the rules and requirements for the competition, visit www.exploravision.org or email exploravision@nsta.org.



How to submit projects

- Coaches are required to register teams and upload the PDF versions of the presentation before the February 3, 2026 deadline.
- All 15 project pages and 5 sample web pages (total 21 project pages) for each team should be saved and uploaded as one PDF.
- Upload online using the link provided to the coach after he/she registers.
 - The instruction pages should be removed.
 - Acceptable project pages are numbered Project Page 1-21 in this document.
 - Blank pages should be marked with "N/A" for pages intended to omit information. At least one page is required for all sections.

Grades 4-6 Style Guide Font Size and Page Layouts

• Font: Times New Roman

• **Background:** All white no color for project portion pages 1-16

Sample web pages may use color

• **Header font size:** 28-44 in font size and bolded

• Text body font size: 18-24 in font size not bolded

Do not create a slide title page, the title (50 characters maximum) will be entered by the coach on the submission form.

Tip: It's helpful to save your file as your team's project name. Do not include school or individual names as part of the file name.

Note: If your title is extremely long, write once and create an acronym to be used throughout the project.



Grades 4-6 Style Guide Use of Images

Use of two images are allowed throughout the presentation and follow the template included on the appropriate pages.

- 1. Future technology template page showcase prototype image in this section only
- 2. History section (optional) showcase any image to convey advancements
- 3. Breakthrough section (optional) showcase any image to convey advancements
- No animation should be associated with images.
- No videos or identifying information (school name, team members, students, coaches, etc.) should be included on any slides. Do not save your files with identifying information.



Abstract Section

Replace text below for this slide

- Abstract of no more than 150 words that summarizes the proposed future technology and other relevant information.
- No name of school/student/teacher/mentor should be stated.



Present Technology

Replace text below for this slide

- Give overview of chosen technology's current form, including scientific principles involved in its functioning.
- Define a problem or limitation of this current technology that you will address in your ExploraVision project.



History

Insert image here (optional) no videos or gifs

Replace text below for this slide

 Research and describe the history of the technology from its inception.



Future Technology — Slide 1

Insert image here (optional) no videos or gifs

Replace text below

- Describe the team's vision for what this technology will be in the future, including scientific principles involved in developing the technology.
- Include an image of the prototype within this section.
- For this section <u>up to 3</u> slides may be used and are included. Labeled Future Technology Slide 1, 2, 3.



Future Technology – Slide 2 (optional)

Insert image here (optional) no videos or gifs

- Describe the team's vision for what this technology will be in the future, including scientific principles involved in developing the technology.
- Include an image of the prototype within this section.
- For this section <u>up to 3</u> slides may be used and are included. Labeled Future Technology Slide 1, 2, 3.



Future Technology – Slide 3 (optional)

Insert image here (optional) no videos or gifs

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Breakthroughs-Slide 1

Insert image here (optional) no videos or gifs

Replace text below.

- Research and describe breakthroughs that are necessary to make the future technology design a reality.
- Describe why this future technology doesn't exist today.
- Choose one of your required breakthroughs and describe an investigation that would have to be planned and carried out to test your ExploraVision project.
- If possible, include the kind of data or measurements that would be collected in the investigation.

For this section up to 3 slides may be used and are included. Label Breakthroughs - Slide 1,2,3.



Breakthroughs–Slide 2 (optional)

Insert image here (optional) no videos or gifs

Replace text. If you do not need this page, delete text and indicate "N/A" below.

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Breakthroughs-Slide 3 (optional)

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Replace text. If you do not need this page, delete text and indicate "N/A" below.

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- Describe why this future technology doesn't exist today.
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- If possible, include the kind of data or measurements that would be collected in the investigation.

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Design Process – Slide 1

Replace text.

- Describe three alternative ideas of features the team considered for their project. The ideas and features should be directly related to the project, not a list related to other projects submitted in previous years or by other participants.
- Describe why the team rejected each feature and idea in favor of the ones in the submitted technology.
- Describe how your future technology feature is better than the rejected design feature.
- Up to 3 slides may be used for this section and are clearly labeled with Design Process Slide 1,2,3.



Design Process – Slide 2 (optional)

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Consequences

Replace text below.

• Recognizing that all technologies have positive and negative consequences, describe the potential positive and negative consequences of the new technology on society



Bibliography

Replace text below

- All sources used in researching the chosen technology should be referenced in the Bibliography. If AI is used for a search, you need to include the sources the information originated from. Use as many slides needed for the bibliography section.
- Sources must be clearly labeled and include title, author, publisher, and copyright date.
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Bibliography – 2 (optional)

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- Students are to create up 5 sample web pages of how they would communicate their ideas on a website.
 (No need to create an actual website. Hand drawn pages are acceptable.)
- The team's future innovation/prototype must be featured.
- Feel free to use the slide template space or the download the sample web page template online and copy each page into this presentation https://www.exploravision.org/project-format



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