

**Toshiba/NSTA ExploraVision**

**K-3 Project Submission Template**

Updated August 1 for the 2025-2026 Toshiba/NSTA ExploraVision

Competition for Grades K-3 student derived projects.

Please visit [www.exploravision.org](http://www.exploravision.org/) for competition guidelines, rules and more information.



**How to use the Grades K-3 Storyboard Template**

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

• detailed information and guidelines pertaining to that section.

• a flexible template (e.g. you can handwrite on paper, type, use slides, Google Slides/MS Powerpoint or coaches can insert images of hand-drawings that the students have created).

• Do not include a title page as you will submit the title online.

• Do not include identifying information - school/student/teacher names or images.

**How to submit projects**

• Coaches are required to register teams and upload the PDF

versions of the storyboards before the **February 3, 2026** deadline.

• All 21 project storyboard pages for each team should be scanned

or saved as a PDF and uploaded online at [www.exploravision.org](http://www.exploravision.org/).

- 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.

**Abstract Section**

• The Abstract section summarizes (150 words or less) the proposed future technology and other relevant information, precedes other project components, and included in the space provided on the template.

• All project work should be the students’ original and handwritten or typed work, or photograph of their work.

• This section should not include any drawings.

**Grades K-3 Abstract Template**

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Project Page 1

**Present Technology**

• 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.

• Use of images and narratives will be required for this and all sections.

**Grades K-3 Present Technology Section**

**Template**

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Project Page 2

**History**

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

• Use of images and narratives will be required for this and all sections.

**Grades K-3 History Section Template**

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Project Page 3

**Future Technology**

• 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 here.

• For this section up to 3 template pages may be used and are included. Labeled Grades K-3 Future Technology Template

1, 2, and 3.

• Use of images and narratives will be required for this and all sections.



**Grades K-3 Future Technology Template - 1**

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**Insert drawing here Landscape or Portrait Image Orientation is accepted**

Project Page 4

**Grades K-3 Future Technology Template – 2 (optional)**

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**Insert drawing here Landscape or Portrait Image Orientation is accepted**

Project Page 5

**Grades K-3 Future Technology Template – 3 (optional)**

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Project Page 6

**Breakthroughs**

• 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.

• Up to 3 pages may be used for the section and are clearly labeled.

• Use of images and narratives will be required for this and all sections.



**Grades K-3 Breakthroughs Template - 1**

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Project Page 7

**Grades K-3 Breakthroughs Template – 2 (optional)**

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**Insert drawing here Landscape or Portrait Image Orientation is accepted**

Project Page 8

**Grades K-3 Breakthroughs Template – 3 (optional)**

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**Insert drawing**

**here Landscape or Portrait Image Orientation is accepted**

Project Page 9

**Design Process**

• 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 pages may be used for this section and are clearly labeled.

• Use of images and narratives will be required for this and all sections.



**Grades K-3 Design Process Template – 1**

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Project Page 10

**Grades K-3 Design Process Template – 2 (optional)**

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Project Page 11

**Grades K-3 Design Process Template – 3 (optional)**

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Project Page 12

**Consequences**

• Recognizing that all technologies have positive and

negative consequences, describe the potential positive and negative consequences of the new technology on society.

• Use of images and narratives will be required for this and all sections.

**Grades K-3 Consequences Template**

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**Insert drawing here Landscape or Portrait Image Orientation is accepted**

Project Page 13

**Bibliography**

• All sources used in researching the chosen technology should be referenced in the Bibliography.

• Sources must be clearly labeled and include title, author, publisher, and copyright date.

• Visit [www.exploravision.org](http://www.exploravision.org/) for more information.

**Grades K-3 Bibliography Template - 1**

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Project Page 14

**Grades K-3 Bibliography Template – 2 (optional)**

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Project Page 15

**Grades K-3 Bibliography Template – 3 (optional)**

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Project Page 16

**Sample Web Page - 1**

Note: No Need to Create a Website! Hand drawn pages are acceptable. The team’s future innovation/prototype must be included. (delete these notes after you draft a sample web page.)

Project Page 17

**Sample Web Page** - 2

Project Page 18

**Sample Web Page** - 3

Project Page 19

**Sample Web Page - 4**

Project Page 20

**Sample Web Page - 5**

Project Page 21

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