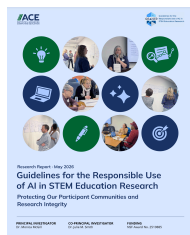


# Template: Participant Consent/Assent Clauses for Using AI in Education Research



This template is based on the report [Guidelines For Responsible Use of AI in STEM Education Research: Protecting Participant Communities and Research Integrity](#). To cite this resource, please use: *Smith, J.M. and McGill, M.M. (2026). Template: Consent Forms, Assent Forms, and IRB for AI Use in Education Research. Institute for Advancing Computing Education.*

## How to Use these Materials

Disclosing AI use is an important component of responsible AI use. These materials can be modified to fit the context of your research project and then used to support the disclosure of AI use to project participants and to your Institutional Review Board (IRB) (within the United States) or ethical review board/committee.

The templates provided are not complete consent/assent forms; they are only the portion of the form related to AI use. Further, they are designed not to be copied directly but rather to serve as starting points for the kinds of topics that might be covered and the language that might be used. All materials will require approval from the researcher's own IRB, and some IR.

## Assent Forms

### Upper Elementary Students (Flesch-Kincaid Grade Level: 4.4)

We will use some computer programs. This will help us in this project. One program can tell us the main ideas in a group of interviews. Then, a researcher will read the interviews. Then, they will read what the computer program identified as the main ideas. They will check if the program made any mistakes. These programs are not always right. We will share your interview with the program. We will take your name out of the interview before we share it with the program. Using this program has some risks and some benefits. One of the benefits is that it helps us do our work better. One of the risks is that maybe someday, new programs will be able to figure out more information about you.

### Middle School Students (Flesch-Kincaid Grade Level: 7.3)

We will use software with artificial intelligence (AI) in this project. The software will identify the main ideas in a group of interviews. After we use the software, a researcher will read the



interviews and review what the AI said the main ideas were to check for errors. This is important because AI is not perfect. To use this software, we will need to share your interview with the AI. We will take your name and other private information out of the interview before we share it with the AI. Using this program has some risks and some benefits. One of the benefits is that it may help us identify additional themes. One of the risks is that AI tools may advance in the future to the point where you could be personally identified from the data shared in the past.

### **High School Students (Flesch-Kincaid Grade Level: 11.0)**

We will use artificial intelligence (AI) to help us better understand the interviews that we conduct as part of this project. We plan on using <product name>, which can analyze the interviews, identify major themes, and provide examples of those themes. The privacy policy for <product name> states that it will not use the data we provide to train new AI tools. Before we share interview transcripts with this AI tool, we will remove any information that identifies you (such as your name or the name of your school/employer) from the interview transcript. Researchers will also read all of the interviews and then evaluate the results from the AI to check if the results are accurate and fair, as there is evidence that AI tools make mistakes. Using AI has some risks and some benefits. One of the potential benefits is that it might identify additional important themes. One of the risks is that, some time in the future, AI advances could make it possible to identify you personally from the information in the transcript.

## Consent Forms

### **Parental/Guardian Consent for Children Under the Age of 18**

We will use artificial intelligence (AI) to help us better understand the interviews that we conduct as part of this project. We plan on using <product name>, which can analyze the interviews, identify major themes, and provide examples of those themes. The privacy policy for <product name> states that it will not use the data we provide to train new AI tools. Before we share your child's interview transcripts with this AI tool, we will remove any information that identifies them (such as their name or the name of their school) from the interview transcript. Researchers will also read all of the interviews and then evaluate the results from the AI to check if the results are accurate and fair, as there is evidence that AI tools make mistakes. Using AI has some risks and some benefits. One of the potential benefits is that it might identify additional important themes. One of the risks is that, some time in the future, AI advances could make it possible to identify your child personally from the information in the transcript.

## Adults Consenting to a Study

We will use artificial intelligence (AI) to help us better understand the interviews that we conduct as part of this project. We plan on using <product name>, which can analyze the interviews, identify major themes, and provide examples of those themes. The privacy policy for <product name> states that it will not use the data we provide to train new AI tools. Before we share interview transcripts with this AI tool, we will remove any information that identifies you (such as your name or the name of your school/employer) from the interview transcript. Researchers will also read all of the interviews and then evaluate the results from the AI to check if the results are accurate and fair, as there is evidence that AI tools make mistakes. Using AI has some risks and some benefits. One of the potential benefits is that it might identify additional important themes. One of the risks is that, some time in the future, AI advances could make it possible to identify you personally from the information in the transcript.

## Additional Text for Various Circumstances

- The privacy policy for <product name> states that it may use the data we provide the tool to train new versions of AI. When that new version is created, it should not be possible for a user to recreate your interview transcript by using the AI. However, while unlikely, it is possible that a user or another AI tool may be able to recreate your interview transcript.
- In the past, some AI tools have been required to share their user data with third parties, such as newspapers. While unlikely, there is a risk that your interview transcript might be shared with other parties as the result of a court order.
- We will use an AI tool called <product name> to analyze the data we collect from surveys that participants complete as part of this project. <Product name> is designed to summarize survey data. Note that <product name> was trained to perform this task by using data collected from specific schools. If your identity is different from most of the students in that data set, it is possible that <product name>'s analysis of your data will not be as accurate as it is for other students.



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