

AACPS Innovators of Science & Engineering Challenge (ISEC)

Science Research Project Safety Form

All Science research projects must be supervised by an adult. The following are **not** allowed for use by K–5 students in any part of a science project. Using these items will result in exclusion from AACPS ISEC Activities.

- Alcohol (including wine)
- Bacteria or mold
- Cigarettes, cigarette smoke, or other tobacco products
- Household bleach, dry ice, liquid nitrogen, and other caustic/poisonous household products.
- Fire
- Human Tissue (including blood)
- Medicine (over the counter and prescription)
- Science lab chemicals
- Vertebrate Animals
- Weapons

Please Print

School	Date	
Student Name	Grade	
Science Teacher Name	Name of your supervising adult	
Project (attach a paper if you need more space)		
Research problem or question		
Hypothesis		
Materials		
Procedures (including safety considerations)		
Where will you do your research? <input type="checkbox"/> School <input type="checkbox"/> home <input type="checkbox"/> Other:	Starting Date	
Science Teacher's Name	Signature	Date
Adult Supervisor's Name	Email or Contact Phone Number	
Parent/Guardian's Name	Signature	Date

1A

Required
for all Science
research projects
before beginning
research

If a project has any of the following items, students will need to complete additional forms for approval.
If you are using...

People as subjects

submit

Form 2A:
*People in
Your Project*
and

Form 2B:
Informed Consent

Surveys/questionnaires

submit

**Copy of your survey
or questionnaire**
and

Form 2A:
*People in
Your Project*
and

Form 2B:
Informed Consent

AACPS Innovators of Science & Engineering Challenge (ISEC)

Engineering Project Safety Form

All Engineering projects must be supervised by an adult. The following are **not** allowed for use by K–5 students in any part of a project. Using these items will result in exclusion from AACPS ISEC Activities.

- Alcohol (including wine)
- Bacteria or mold
- Cigarettes, cigarette smoke, or other tobacco products
- Household bleach, dry ice, liquid nitrogen, and other caustic/poisonous household products.
- Fire
- Human Tissue (including blood)
- Medicine (over the counter and prescription)
- Science lab chemicals
- Vertebrate Animals
- Weapons

Please Print

School	Date	
Student Name	Grade	
Science Teacher Name	Name of your supervising adult	
Project (attach a paper if you need more space)		
Engineering Problem		
Solution		
Materials		
Procedures (including safety considerations)		
Where will you complete your project? <input type="checkbox"/> School <input type="checkbox"/> home <input type="checkbox"/> Other:	Starting Date	
Science Teacher's Name	Signature	Date
Adult Supervisor's Name	Email or Contact Phone Number	
Parent/Guardian's Name	Signature	Date

1B

Required
for all Engineering projects before beginning development

If a project has any of the following items, students will need to complete additional forms for approval.

If you are using...

People as subjects

submit

Form 2A:
People in Your Project

and

Form 2B:
Informed Consent

Surveys/questionnaires

submit

Copy of your survey or questionnaire

and

Form 2A:
People in Your Project

and

Form 2B:
Informed Consent

AACPS Innovators of Science & Engineering Challenge (ISEC)

People in your Project Safety Form

Please Print

Student Name	Date
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Science Teacher Name

Title of Project

1. Describe what you will do in your project.

2. Are there any dangers or risks to the people?
How will you make sure they are safe?

To be completed by the school ISEC committee before the student research begins:

This project involves no risk.
 The student has informed the participants what they will be doing.
 The student will have consent forms for each subject under 18 years old.
 The project involves more than minimal risk. It must be revised:

Project approved by the school ISEC committee.

ISEC Committee Member	Signature	Date
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Teacher's Name	Signature	Date
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Principal's Name	Signature	Date
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2_A
*People in
Your Project*

Required
for any project
involving people.

AACPS Innovators of Science & Engineering Challenge (ISEC) Informed Consent Safety Form

Please Print

Student Name	Date
Science Teacher Name	Grade
Title of Project	

1. Describe what you will do in your project.

2. Are there any dangers or risks to the people?
How will you make sure they are safe?

This project has been reviewed and approved by the school ISEC committee.

Teacher's Name	Signature	Date
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I have read and understand the conditions above and consent to participate in this experiment.

I have received and reviewed any copy of a test, questionnaire, or survey used in this research.

Yes No

Participant's Name	Signature	Date
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If participant is under 18 years of age, a parent or guardian signature is required. If the subject of this experiment or the parent/guardian has any questions about the experiment, the adult sponsor should be contacted.

I have received and reviewed any copy of a test, questionnaire, or survey used in this research.

Yes No

Parent/Guardian's Name	Signature	Date
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2B
Informed Consent

Required
for any project
involving people.