



## Minority Engineering Program of Indianapolis Science Project Checklist

Student Name: \_\_\_\_\_

Project Title: \_\_\_\_\_

Grade: \_\_\_\_\_

M.E.P.I. Participant:

Please complete each phase of the Science Project as shown by the corresponding program session (i.e., Science Project Phase 1 should be completed and ready for review by your Science Project Advisor by program session 2).

### PHASE PROJECT WORK TO BE COMPLETED

#### 1 (Nov)

PROJECT SELECTION – The student is required to:

- A. Read M.E.P.I. Science Project information.
- B. Review this information with the parent.
- C. Select a Science Project topic.

ADVISOR: \_\_\_\_\_

#### 2 (Dec)

PROJECT NOTEBOOK – The student is required to submit a project notebook containing:

- A. Science Project Label.
- B. Title Page.
- C. Outline and Introduction.

ADVISOR: \_\_\_\_\_

MEPI Science Project Checklist (continued)

3 (Jan)

PROJECT MATERIALS – The student is required to:

- A. Bring in his/her project materials.
- B. Submit a written materials list and receipts.

ADVISOR: \_\_\_\_\_

4 (Feb)

PROJECT EXPERIMENT – The student is required to:

- A. Physically contrast the project OR perform the scientific experiment.
- B. Record methodology, observations, and conclusions in the project notebook.

ADVISOR: \_\_\_\_\_

5 (March)

REPORT/POSTER – The student is required to:

- A. Complete and submit the written project report.
- B. Prepare and submit outline for the oral presentation.
- C. Prepare and display posters and/or visual aids to be used in the project presentation.

ADVISOR: \_\_\_\_\_

6 (April)

PROJECT PRESENTATION – The student is required to:

- A. Present and display Science Project, including project/experiment material, poster, visual aids, project notebook, written report and outline for the oral presentation.
- B. Give oral presentation of project.

ADVISOR: \_\_\_\_\_