EVALUATION FORM FOR PLASTICS (PL-1, PL-2)

PL-1 BASIC PLASTICS

Any entry which includes casting, inlaying, shaping, forming, or carving is eligible. A complete set of plans must accompany the project. Any casting that was produced from a student made mold must be accompanied by that mold. All other castings will be assumed to have been produced from commercial molds and therefore do not require a drawing. Examples: (Paperweight, bookends, night lamp, penholder, earrings, or broach.)

PL-2 INDUSTRIAL PLASTICS

Any entry in which industrial processes or forming and fabrication of plastic are the major operations required is eligible. Also included are thermoforming, injection molding, compression molding, and transfer molding articles. Student made molds must accompany the project. A complete set of plans must accompany the project. Examples: (Picture frames, bookends, laminated bow, bowl, vase, lamp, or any item representing the commercial or industrial processes and uses of plastics.)

CLASSIFICATION: PL-1 Basic PL-2 Industrial GROUP LETTER _____ ENTRY NUMBER _____

ENTRY TITLE _____

Entry Checklist:

_____ Set of plans included.
_____ Entry includes the mold(s).
_____ Technical Report

MAJOR EVALUATION FACTORS RATINGS COMMENTS

0= Very Poor
10(20) Excellent

Design quality and appearance	0	2	4	6	8	10	12	14	16	18	20
Compilation of mold construction	0	1	2	3	4	5	6	7	8	9	10
Overall appearance	0	1	2	3	4	5	6	7	8	9	10
Accuracy of work	0	2	4	6	8	10	12	14	16	18	20
Quality of assembly	0	1	2	3	4	5	6	7	8	9	10
Surface smooth and free of pits	0	1	2	3	4	5	6	7	8	9	10
Finish	0	1	2	3	4	5	6	7	8	9	10
Complexity for Group Level	0	1	2	3	4	5	6	7	8	9	10
Entry Checklist Violation (See above)											*-10*

Overall project Rating_____

100-85 = I (blue) 84-70 = II (red) 69-0 = III (white) (based on 100 points)

NAME OF STUDENT_____

NAME OF SCHOOL_____ADDRESS OF SCHOOL_____

INSTRUCTOR_____CITY_____TELEPHONE #_____

NAME OF COURSE ENTRY WAS COMPLETED IN:_____