

HSA-EI Paso 2011-2012 SCIENCE FAIR PROJECT SCHEDULE*

	Steps & Assignments*	DATES	Explanation
1	Students will receive Science Fair Booklet , and parental notification form.	25 Aug	Science Fair Booklet is to be kept in students Science Binder as a reference. Please do not take pages out. Pages that need to be turned in will be given separately.
2	Turn in the Parental Notification Form	26 Aug	Form must be signed by parent and returned to SCIENCE Teachers. It will be graded out of 100.
3	Informative Science Fair Meeting for Parents	Aug 31 Sept 1	4 th -6 th Grade 5:00-6:00 pm 7 th -11 th Grade 5:00-6:00 pm
4	Turn in Science Fair Proposal Form, Checklist for Adult Sponsor, Student Checklist, Approval Forms, ISEF forms* (grades 7-11 th)	9 Sep	See Forms in Science Fair Booklet. Each form will be graded out of 100. If students have difficulties in finding a project, they can log in to Topic Selection Wizard at www.sciencebuddies.org to help them narrow down an area of interest for their project.
5	Turn in Variables & Hypothesis Worksheet	23 Sept	See Forms in Science Fair Booklet. Each form will be graded out of 100. Variables & Hypothesis: An explanation of which factors will be changed while conducting the experiment and a hypothesis on the resulting impact of the change. Materials & Experimental Procedure: A detailed list of the materials that will be used to conduct the experiment and the detailed steps that will be followed while conduct the experiment.
6	Turn in Materials and Procedures Worksheets	1 Oct	See Forms in Science Fair Booklet. Each form will be graded out of 100.
7	Turn in : Research Plan	7 Oct	Research Plan: The Research Plan is a roadmap of the research questions that need to be answered. The Bibliography is a list of the sources that will be used to answer the research questions. Source Requirement: at least 3 offline sources including one encyclopedia. IMPORTANT: Students cannot start the experimentation unless they get approval from their teacher. To do so, they have to submit their Research Plan and Safety Forms. But they do not need to wait until deadlines. If your plan and forms are ready, submit them to your science teacher and upon approval, you can start your experimentation right away. Research plan will be graded out of 100.
	Turn in: Background Research Paper and Bibliography Worksheet	28 Oct	See Forms in Science Fair Booklet. Each form will be graded out of 100. Must be typed.
9	Turn in: <input type="checkbox"/> Data Tables (with units, # of trials and average columns AND predicted data) <input type="checkbox"/> Graphs (with appropriate type, labels, units AND predicted data)	4 Nov	
	Turn in Final Draft Research Paper	11 Nov	Include Conclusion and must be typed and cited according to MLA style. It will be graded out of 100.
11	Turn in TriBoard and Abstract	28 Nov	See Forms in Science Fair Booklet.
13	School Wide Science Fair	3 Dec HSI 10 Dec HSA	Details will be given later. It will be graded out of 100. Details will be given later. It will be graded out of 100.
14	Power Point Presentation for Qualified Students with Portfolio (grades 7 th – 11 th) January 6		
15			

* Subject to change.

A computer room availability schedule will be given to students who want to do research on the web and use computers

!!! Students, if you need any help, please see your Science Teacher long time before deadlines.

!!!No team projects are allowed unless students get **written** permission from Science Fair Coordinator (Mr.Gezer).