

Science Fair Project Checklist

Steps to a Successful Project	Suggested Time Required
CHOOSE a topic explore your world—almost anything can be the basis for a science project	1 week
COMPLETE preliminary research on the general topic (to narrow the topic)	1-2 weeks
FORMULATE a question to explore the topic (proposal)	1 week
DESIGN an experiment to answer the question	1 week
GATHER materials to do the experiment	1 week
BEGIN the experiment	1 or 2 days to 3 or 4 weeks (or longer) depending on the experiment
OBSERVE and record data	Varies
RESEARCH your topic at the library to find background information	1-2 weeks
ORGANIZE recorded data into charts, graphs, tables	2 weeks
ANALYZE data using quantitative methods and form conclusions	2 weeks
PREPARE display and presentation	1-2 weeks

Important Dates to Remember

Item	Due Date
School Registration and Fee	Friday, November 15, 2016
Student Registration Forms (includes Form 1, 1A, Student's Research Plan, 1B, Student Registration Form)	On or before Friday, Jan. 6, 2017 unless prior approval is required (February 3 for schools with school science fairs)
Student's Abstract entered online	On or before Friday, February 3, 2017
Submit Preliminary Application to PRSEF for International Science & Engineering Fair (ISEF) 9 th -12 th grade students only	Wednesday, March 1, 2017
Covestro PRSEF Competition at Heinz Field	Friday, March 31, 2017
Covestro PRSEF Awards Ceremony	Saturday, April 1, 2017

Visit www.pittsburghsciencefair.org for recommended websites and project ideas from our sponsors.