

Steps to Get Science Fair Ready

	ENGINEERING	EXPERIMENTAL	MATHEMATICAL	COMPUTER SCIENCE
OBSERVE	Identify & Define Problem	Identify Research Topic	Identify & Define Problem	Identify & Define Problem
PLAN	Identify Possible Solutions	Develop Research Question & Hypothesis	Develop Testable Question	Identify Possible Solutions
EXPLORE	Create Prototype	Create Research Plan	Create Research Plan	Write Code for the Program
EXPLAIN	Evaluate or Test Prototype	Conduct Experiment & Collect Data	Test Algorithm or Model	Test Program & Collect Data
	Refine the Design & Retest	Analyze Data, Refine, & Retest	Analyze Data, Refine, & Retest	Debug Code, Refine, & Retest
	Communicate & Share			



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