



# FORD PAS MODULE SPONSORSHIP SIGN-UP FORM

Company Name \_\_\_\_\_

Contact Person \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_ Email \_\_\_\_\_

Module Title	Themes Covered	Proposed Company Activity
1. From Concept to Consumer	<ul style="list-style-type: none"> <li>Explore the Manufacturing Process.</li> <li>Design a new or improved product.</li> <li>Design a new soft drink and look at the different departments involved.</li> <li>Learn about the assembly process and design a new futuristic bike.</li> </ul>	
2. Media and Messages	<ul style="list-style-type: none"> <li>Students will face several communication challenges with a company's new venture.</li> <li>Quick and Tastee Restaurant would like to expand their fast food business to include healthy Japanese food.</li> <li>Students will examine market research, hiring of personnel and presenting a full advertising campaign for the new product.</li> </ul>	
3. People at Work	<ul style="list-style-type: none"> <li>Students research the working and personal life for a variety of people living in the United States.</li> <li>Students analyze art, photographs, legal issues and artifacts to draw conclusions about people's lives in the past.</li> <li>Students share their American Dream.</li> <li>At the end of the project students design a web site about the pre-industrial, industrial and modern eras.</li> </ul>	
4. Careers, Companies and Communities	<ul style="list-style-type: none"> <li>Challenges in the Changing Business World.</li> <li>Examine a company's image by looking at their website and history of a company.</li> <li>Students take a look at local companies. Learn about the interdependency between communities and the workplace.</li> <li>Look at different prospective in the expansion of a clothing business.</li> </ul>	
5. Closing the Environmental Loop	<ul style="list-style-type: none"> <li>How do products you purchase and use every day affect air and water quality, natural resources and human health.</li> <li>Students examine the making of an athletic shoe to see how the process impacts the environment.</li> <li>How are companies changing the ways they do business in order to reduce their environmental impact?</li> <li>Students will work on a Design for the Environment project, in which they develop a proposal for redesigning every aspect of a product to in order to reduce its environmental impact.</li> </ul>	
6. Planning for Efficiency	<ul style="list-style-type: none"> <li>Students learn how companies can make the most efficient use of their time, materials, and people to run a cost-effective business that meets customer demands.</li> <li>Students examine how a pizza parlor can be more efficient in time and resources.</li> </ul>	
7. Planning for Business Success	<ul style="list-style-type: none"> <li>Students explore the concepts of marketing and financial decision-making.</li> <li>They take on the role of a manager for a successful local band that is ready to break into the national music scene.</li> <li>Students study the components of a solid business plan. Students will produce a business plan for their own business.</li> </ul>	
8. Ensuring Quality	<ul style="list-style-type: none"> <li>What is Quality?</li> <li>How do companies ensure Quality?</li> <li>Use of statistics to analyze, measure and control quality.</li> </ul>	
9. From Data to Knowledge	<ul style="list-style-type: none"> <li>How do companies manage complex data?</li> <li>How do companies process and use data?</li> <li>What systems help businesses find and use data?</li> </ul>	
10. Reverse Engineering	<ul style="list-style-type: none"> <li>Why products are designed the way they are?</li> <li>How does looking at existing products help engineers?</li> <li>Learn how design constraints, materials and manufacturing processes all influence product design.</li> </ul>	
11. Different by Design	<ul style="list-style-type: none"> <li>Experience the product design process.</li> <li>Students will redesign a product in a way that meets customer's needs.</li> <li>What is the purpose of different designs for one product?</li> </ul>	
12. Energy for the Future	<ul style="list-style-type: none"> <li>Where does energy come from?</li> <li>Will energy sources remain the same 10 years from now?</li> <li>Use of solar cells, wind turbines or fuel cells.</li> </ul>	
13. The Wealth of Nations	<ul style="list-style-type: none"> <li>Why are some countries wealthier than others?</li> <li>What is the measure of well-being?</li> <li>What do a country's natural resources have to do with wealth?</li> <li>Make an educated decision where to locate Clean water Tech.</li> </ul>	
14. Markets Without Borders	<ul style="list-style-type: none"> <li>How does globalization affect type of jobs available?</li> <li>How have we evolved into a world economy?</li> </ul>	
15. Global Citizens	<ul style="list-style-type: none"> <li>What effect does globalization have on countries?</li> <li>What responsibilities have companies have to communities?</li> <li>What challenges do companies have when they expand into other countries?</li> <li>You will look at both environmental and social issues a company has toward a country/community.</li> </ul>	