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This presentation will describe an amazing mathematical race, loosely based on the CBS hit show 'The Amazing Race,' in which participants race to complete challenging mathematical tasks. Teams, pit stops, clues, time limits, fast forwards, challenges and prizes are all components of the CBS show. They are also part of the Amazing Mathematical Race sponsored by the Math and Stat Club at Northern Kentucky University as the culminating club event each April. The event is in celebration of Math Awareness Month, sponsored by the Joint Policy Board for Mathematics with which the Mathematical Association of America is a collaborator. In the race, teams of two compete in a series of ten math-related challenges across campus. The goals of this event are to hold an activity featuring mathematics in a fun and exciting environment and to highlight this fun environment for people who are typically wary of mathematics. This presentation will describe various components of our race, including logistics for the implementation of the race, as well as activities appropriate for a variety of mathematical backgrounds. We hope to spark your interest to plan and implement your very own Amazing Mathematical Race. (Received September 12, 2011)