Dear Parents,

The RACV Energy Breakthrough is an exciting program designed to provide opportunities for students, teachers, parents and local industry to work together to design a machine or innovation in technology that will represent a breakthrough in energy.

The program encourages participants to examine and use the latest technology while considering its impact on the environment and the way people live locally and globally.

School groups work throughout the year to test and race a vehicle within detailed specifications. It requires a team effort and an across-the-curriculum approach. These groups then take their vehicles to Maryborough in November, where they will be camping and competing against other schools.

Jells Park will be submitting at least two Human Powered Vehicle teams and two Pushcart teams, each with 8 - 10 students. It is required that there are at least four boys and four girls within the team. These students will need to be dedicated and willing to attend fitness training and assist with construction of the vehicle during lunch times and out of school hours (including weekends). The cost to participate in this program will be approximately $200.00

For the program to succeed, it is vital that we receive parental support from each child participating, which may include sponsorship, supervising training sessions or assistance in Maryborough.

Please complete and return the expression of interest form below, together with the application form, if your family would like to be a part of this exciting experience.

For further information visit the RACV EBT website at https://www.racveb.com/ or the JPPS Racing website at http://jppsracing.global2.vic.edu.au/
We will also be holding an information session about the program after the Level 6 Parent Information Night on Wednesday 22 February at 6:30pm in Mr Zach’s Room.

Yours sincerely,

Scott Zachariassen
RACV Energy Breakthrough Co-ordinator