

TALBOT PRIMARY SCHOOL

ENERGY BREAKTHROUGH

POLICY

Purpose:

To enhance and expand students' educational experiences through the EBT program as part of our Integrated Curriculum.

Broad Guidelines:

- 1. The school will enter the HPV section of the competition. Where applicable the Innovations section will be investigated and promoted also.*
- 2. The Senior Class will use the Energy Breakthrough entry as part of the relevant Science and Humanities curriculum and content.*
- 3. Students will be involved in regular preparation during third and fourth term as part of the fitness training leading up to the Energy Breakthrough event at the end of November.*
- 4. Parents of students involved will be expected to assist teachers with the preparation and the weekend event.*
- 5. The program is aimed at both Year 6 students and Year 5 students. This will give Year 5 students opportunity to compete in the next year's EBT but selection does not ensure them a spot in the following years EBT program.*
- 6. Each team will consist of 8 riders and pit crew members.*
- 7. Those students not riding in the trike have the option of being members of the Pit Crew.*

Implementation:

- 1. The senior class teacher is the Team Manager and will be responsible for the school's entry for the Energy Breakthrough.*
- 2. The team manager will be expected to operate within the code of practice set by School Council. The team manager may call on the Principal and School Council President for assistance on making decisions during the event.*
- 3. Teachers will be responsible for implementing and leading the students' presentations during school hours but students are expected to practise their parts at home, with assistance from their parents.*
- 4. The students who wish to be involved in Energy Breakthrough will commence training in Term 3 with a strong commitment in Term 4. Students will have their fitness levels monitored throughout the program.*
- 5. The selection criteria for team members could include the following. Students are involved in shaping these each year and could be expected to –*
 - Demonstrate a willingness to be involved whilst displaying a genuine interest in the EBT program*
 - Display a commitment to the team, display an attitude that is positive, is encouraging of others, promote team spirit and regularly attends training*
 - Demonstrate a high level of endurance and fitness. Is committed to improving one's personal fitness (out of school) through exercise and a balanced diet*
 - Communicate effectively and demonstrate a sound knowledge of HPV and the processes followed for the EBT program*
 - Remain responsible and accountable for one's actions and is able to make sensible decisions and remain cooperative*

- Classroom work habits and behaviour throughout the year will also be considered.
6. The school and parents will ensure that students are available for their presentations, scrutineering, trials and the race on the Thursday, Friday and Saturday of the Energy Breakthrough.
 7. All riders will be given an opportunity to ride each training session. Where possible students will be given the same number of training laps in a trike.
 8. On the event weekend, the number of laps a student completes will be influenced by a number of factors including the weather and the student's personal fitness level.
 9. The team manager will brief their teams regarding race strategy prior to the commencement of riding on both Friday and Saturday.
 10. The Energy Breakthrough event is designed to create experiences in all key learning areas:
 - Health and P.E. (exercise and nutrition)
 - English (Speaking and Listening: writing letters, presentations, Reading: EBT rules, regulations, specifications and newspaper articles)
 - Technology (design and construction of machines, investigation of recycling and other forms of energy conservation)
 - Mathematics (grids, graphs, timing schedules, speeds)
 - Humanities (contact with community groups, local Government, Science:
 - The Arts (t-shirt design, logos, school displays, artwork for presentations)

The success of the event rests also with a co-operative and cohesive group who look after student wellbeing in the pit area. A catering group will be formed and will make decisions based on consultation with teachers and students with regard to healthy food choices for the race.

- Parents of students in the team may be asked to bring or donate some food.
- To make this equitable a roster of parents will be drawn up enabling one or two parents to be in charge of catering and promoting hydration, warm ups and cool down sessions during their rostered time on. These parents will make decisions in consultation with the teacher in charge concerning meals in the pit area.
- Each roster will be for 2 hours
- Visitors although welcome to the pit will be encouraged to stay in the outer area and not crowd the areas where riders are involved in change-overs or monitoring so that students' wellbeing or efficiency is not compromised.
- Only parents who are rostered on duty or whose child is in the trike will be able to stay in the Pit Area

Evaluation:

- This policy will be reviewed at the conclusion of the event.

This policy was last ratified by School Council in.... 2015

Principal's signature: _____

School Council President's signature: _____

Date: _____

