



Australian Brain Bee Challenge

Australian Brain Bee Challenge NSW State Finals

PREPARING FOR THE ROUND 2 INDIVIDUAL AND TEAM CHALLENGE

The assessment material for Round 2 will be based on the Round 1 and Round 2 learning content on the Education Perfect platform, <u>not</u> the book (Brain Facts. A Primer on the Brain and Nervous System). This book is only provided to support that learning content. The 2018 edition of the book can be downloaded free at the following link: http://www.brainfacts.org/The-Brain-Facts-Book

INDIVIDUAL CHALLENGE

Part A – Short answer physiology questions

All students competing in the **Individual Challenge** will sit the test simultaneously under exam conditions. The questions will be presented to the students via a PowerPoint presentation. Students will be provided with an answer sheet on which to write brief answers.

Part B – Anatomy Challenge

All students competing in the **Individual Challenge** will sit the test simultaneously under exam conditions. The questions will be presented to the students via a PowerPoint presentation. Students will be provided with an answer sheet on which to write brief answers.

***Top scoring 6-10 students from both Parts A and B combined go on to compete in part C:

Part C – Individual Challenge Finals

- 1. The competing students will all be asked the same questions and will write the answer on a sheet of paper (10 questions asked). The top three students continue to compete to determine 1st, 2nd and 3rd place.
- 2. Top three students are asked 10 Questions (all asked the same question). Competitors will write their answer down and then they will be asked to read out their answer. First, second and third placements are decided after all 10 questions have been answered. If required, tie-breaker rounds will be conducted as follows:
- Where all three students are on the same score a tie-breaker will be conducted between the three students. Questions will be asked only until there is a division whereby one student is in the lead once all have answered the same question. At that point the leading student will be declared the State Champion and a tie-breaker will be conducted for 2nd and 3rd place (i.e. sudden death playoff).
- Where there is a clear 1st place but 2nd and 3rd place are tied: the student in first place will be declared the State Champion and a tie-breaker will be conducted between the remaining two students. Questions will be asked only until there is a division between 2nd and 3rd place (i.e. sudden death playoff).
- Where there is a clear 3rd place but 1st and 2nd place are tied: the student in 3rd place will be declared the 3rd place winner and a tie-breaker will be conducted between the remaining two students. Questions will be asked only until there is a division between State Champion and Runner Up, 1st and 2nd place (i.e. sudden death playoff).

TEAM CHALLENGE

The team competition and associated prizes will be at the discretion of the State and Territory organisers.

In NSW, all students in each team will be asked the same question simultaneously. Team members will confer and then write down the answer. The competition will continue until first, second and third place teams are determined.