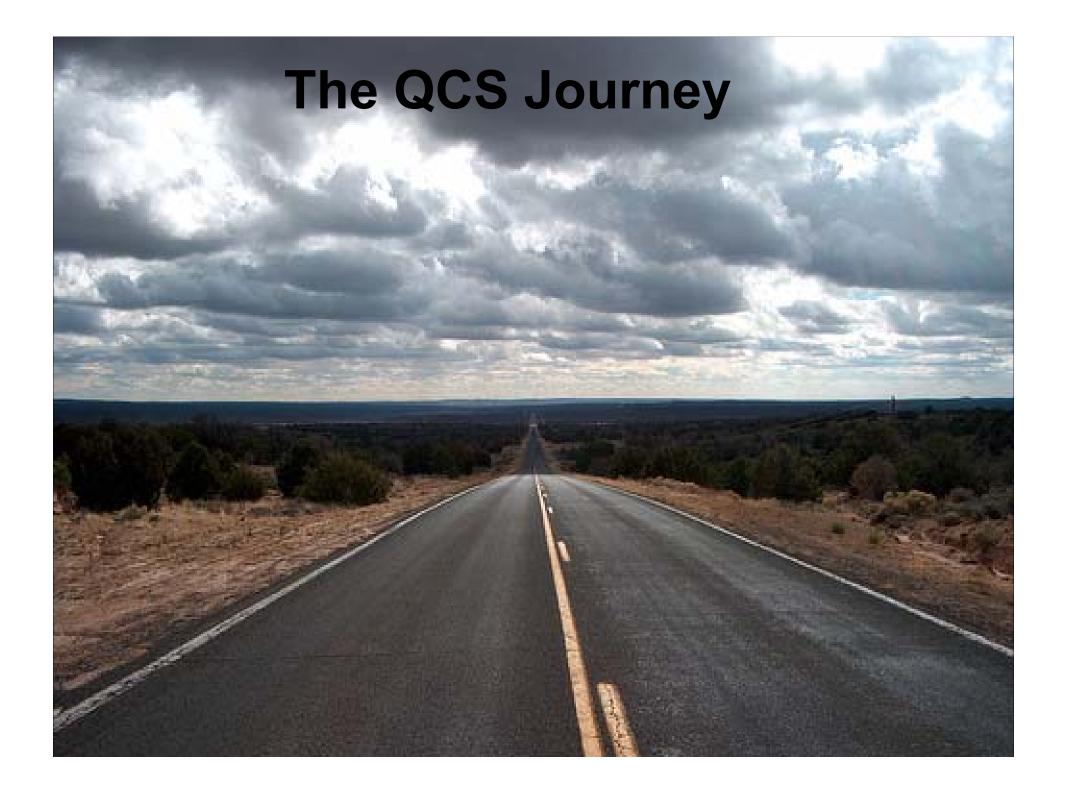
# Queensland Core Skills Test (QCS) Preparation

Some introductory comments for

**Parents** 







## Which ending do you want?



### What is it?

- Achievement Test not an intelligence or aptitude test
- Tests your achievement in 49 common curriculum elements that are found in the QLD Senior curriculum
  - sketching, explaining, analysing, expounding, graphing, ...
- A common statewide scaling test for Queensland Year 12 students.

### Who?

- Accessible to all Year 12 students, regardless of individual subjects studied,
- All you need is a basic level of general knowledge, vocabulary and yr 10 maths.
- If you are **OP eligible** you **MUST** sit the QCS.
- If you are not eligible, you can still sit the test

### What is involved?

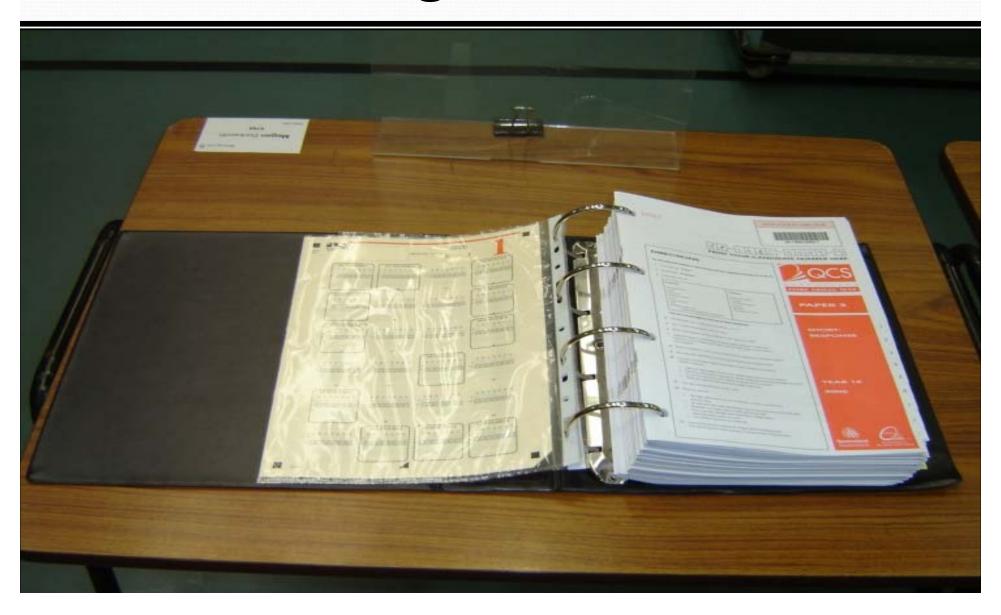
- Four papers over two days
- First Tuesday in September (end of August)
   Writing Task & Multiple Choice
- First Wednesday in September Short Response and Multiple Choice
- 7 hours of testing
- Very strict conditions of implementation, community representatives

### What is in the test?

- Writing Task **WT** Paper (2 hours)
- Multiple Choice **MC** Paper # 1 (90 mins)
- Short Response **SR** Paper (2 hours)
- Multiple Choice MC Paper # 2 (90 mins)
- Perusal for all papers 10 minutes
- M.C. marked by computer
- Short Response and Writing Tasks marked by up to 3 independent trained assessors in a strictly supervised environment



# QCS Marking - Folder



# QCS Marking - Trolleys



### What is in the test?

- Writing Task
  600 words, specify genre, respond to 1 piece
  of stimulus, engaging and creative.
- Short Response Sentence or paragraph, sketch, graph, mathematical problems.
- Multiple Choice
  4 answers, select the most correct answer
  based on stimulus.

### 1. For OP eligible students:

- Standardising tool for equitable calculation of OPs.
- Provides group results for calculating Field Positions
- Used to scale (shift up or down) groups of students in
  - different subjects at the same school and
  - in different schools

### 2. For Selection Rank students:

• it (along with your grades) determines your Rank score

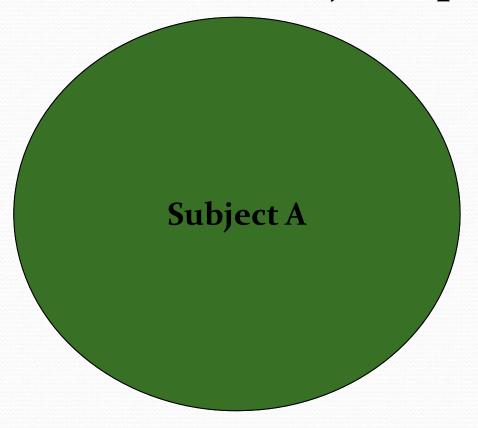
• For ALL students:

Provides individuals results reported on a 5 point scale A - E

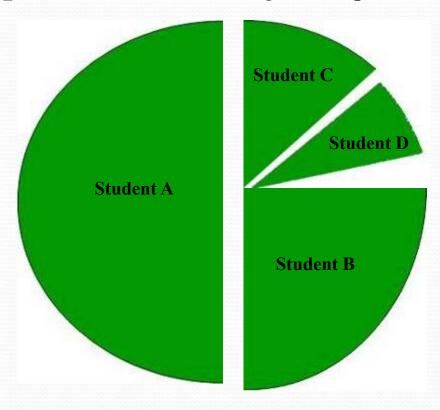
# The Purposes of Q.C.S. Test Consider the subject 'pie'



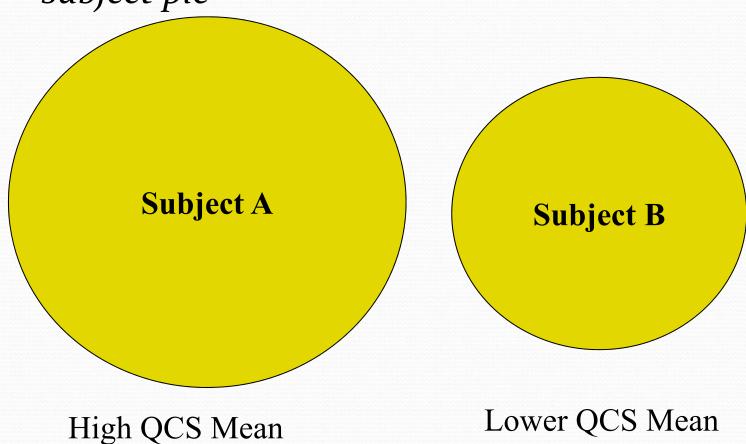
Consider the subject 'pie'



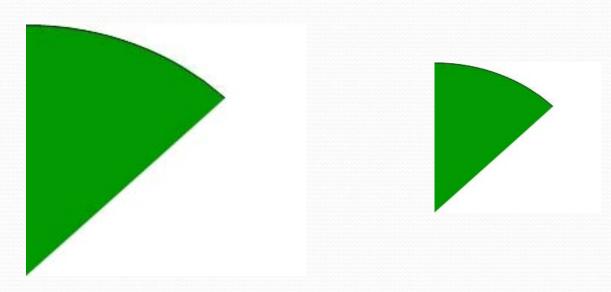
The 'rank orders' and 'SAIs' determine the slices of the pie each student finally receives



The QCS Test results determine the 'size' of each subject pie



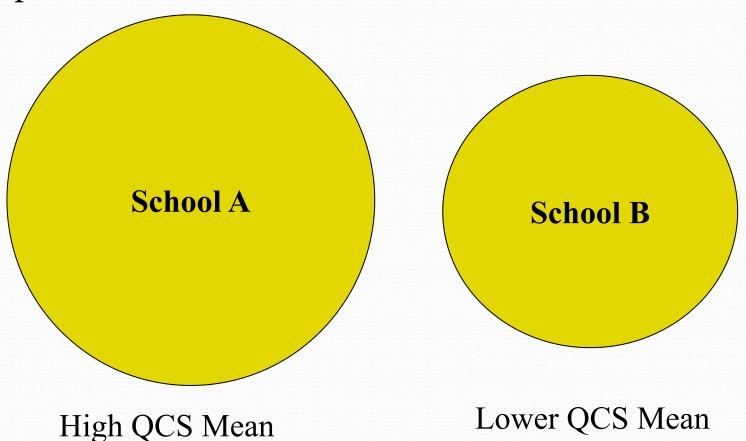
The QCS Test results determine the 'size' of each subject pie and hence the size of each student's slice of pie



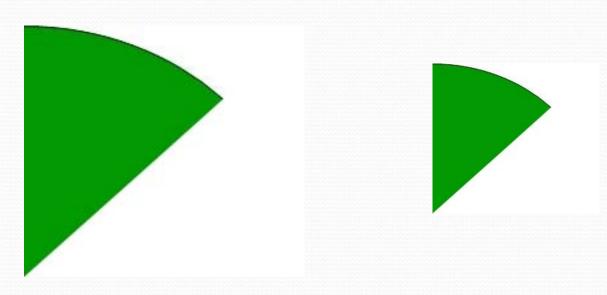
High QCS Mean

Lower QCS Mean

The QCS Test results determine the 'size' of each school pie as well



The QCS Test results determine the 'size' of each school pie and hence the size of each student's slice of pie



High QCS Mean

Lower QCS Mean

### Preparing for the Q.C.S.

- Work in class over the last 4 years
- Committing to great results in ALL subject areas.
- Specific 'test wise strategies' that will be part of the preparation process

### How can you prepare yourself?

- Become familiar with the CCEs
- Year 10 Maths concepts percentage, ratio, angle, algebra
- Read widely
- Develop writing skills grammar, spelling, write clearly
- Find out the meanings of key terms
- Learn to manage your time
- HAVE A POSITIVE ATTITUDE

### Common Curriculum Elements by Basket

### α Comprehend and Collect

- Recognising letters, words and other symbols
- 3. Recalling/remembering
- 4. Interpreting the meaning of words and other symbols
- 5. Interpreting the meaning of pictures/illustrations
- 6. Interpreting the meaning of tables or diagrams or maps or graphs
- 28. Empathising
- 51. Identifying shapes in two and three dimensions
- 55. Gesturing
- 7. Translating from one form to another
- 2. Finding material in an indexed collection
- 52. Search and locating items /information
- 12. Compiling lists/statistics
- 53. Observing systematically
- 13. Recording/noting data
- 57. Manipulating/ operating/ using equipment

### β Structure and Sequence

- 21.Structuring/organising extended written text
- 22. Structuring/organising a mathematical argument
- 29. Comparing/contrasting
- 30. Classifying
- 31. Interrelating ideas/ themes/issues
- 38. Generalising from information
- 49. Perceiving patterns
- 50. Visualising
- 36. Applying strategies to trial and test ideas and procedures

#### θ Analyse, Assess and Conclude

- 32. Reaching a conclusion which is necessarily true provided a given set of assumptions is true (Deducing)
- 33. Reaching a conclusion which is consistent with a given set of assumptions (Inferring)
- 34. Inserting an intermediate between members of a series (Interpolating)
- 35. Extrapolating
- 41. Hypothesising
- 42. Criticising
- 43. Analysing
- 44. Synthesising
- 45. Judging/evaluating
- 48. Justifying

#### π Create and Present

- 9. Using correct spelling, punctuation, grammar
- 10. Using vocabulary appropriate to a context
- 11. Summarising/ condensing written text
- 26 Explaining to others
- 27. Expounding a viewpoint
- 14. Compiling results in a tabular form
- 15. Graphing
- 20. Setting out/ presenting/ arranging/ displaying
- 46. Creating/composing/devising
- 60. Sketching/drawing

#### Φ Apply Techniques and Procedures

- 16. Calculating with or without calculators
- 17. Estimating numerical magnitude
- 18. Approximating a numerical value
- 19. Substituting in a formulae
- 37. Applying a progression of steps to achieve the required answer

### Organisation

- Good habits be prepared when and where is your class, what do you need to bring?
- Q.C.S. Notices
- Responsibility

### Essential Equipment

- File/folders
- Note taking
- Basic equipment includes:
  - Pens
  - Pencils
  - Highlighter
  - Eraser
  - Correcting tape/fluid

Equipment for each test is very specific.

### QCS Practice Schedule

- 2014 Term 4 : Weekly Preparation Lessons
- By the end of term 4 you will have completed a full set of papers

# What is your individual Role in the Q.C.S?

- By doing well individually you will raise the average for the school a little;
- By doing well as a group you will raise the average a lot;
- Tackle every problem even if it looks too difficult;
- Be confident and positive leads to a more successful result overall.

### Special Provision

- Closes in mid May each year.
- Applications granted on the grounds of a physical condition.
- Applications must be accompanied by supporting documentation.

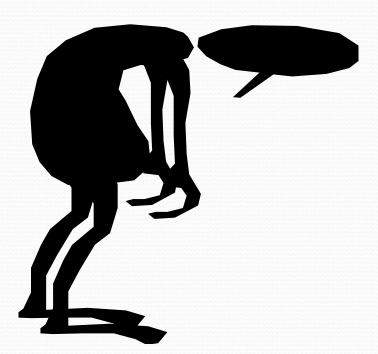
### Absence from the Test

Must be supported by documentation
 E.g. Medical certificate

### QCE - Queensland Certificate of Education

A qualification which replaces the Senior Certificate





### QCE -

### **Queensland Certificate of Education**

- About 75% of students only will receive a QCE in Queensland – a qualification.
- At IPC, the percentage is around 92% each year.
- All students will receive a Senior Statement (list of results similar to old SC).

### In a nutshell...

### 20 credit points with Sound Achievement in both English and Maths subjects will gain a QCE

- All Authority and Authority-registered subjects are 4 points each (English, Religion and Ethics, PV Maths)
- Certificate 1 subjects are 2 points, except Engineering and Construction (3 each)
- Certificate 2 subjects are 4 points
- You have to have 3 "4" point subjects unchanged since start of Year 11 to get a QCE

### QCE

- Other learning may be "pointworthy"! (eg. Grade 6 Saxophone prac – 1 point)
- 1 million other rules associated with QCE! Eg. If no SA in English or Maths, a C on the QCS test will cover the Literacy and Numeracy component of QCE

### **Career Information Service**

- QSA now provides Career Information Service so you can keep track of progress towards the QCE
- It links to your QCE information as well as other information about careers
- <a href="https://studentconnect.qcaa.qld.edu.au/">https://studentconnect.qcaa.qld.edu.au/</a>
- Access this site soon!

### https://studentconnect.qcaa.qld.edu.au/



#### Amount of learning at a set standard

#### at a SET STANDARD

You need 20 credits Sound Achievement, Pass or equivalent



minimum 12 credits from completed CORE courses of study and 8 credits from any combination of courses of study

in a SET PATTERN

but ... maximum 4 credits from PREPARATORY courses of study



1	COURSE	SET STANDARD	CREDIT	
5	CORE courses of study are the types of courses usually undertaken by young people in the senior phase of learning.  A minimum of 12 credits from completed Core courses of study. At least 1 credit must come from Core studies undertaken at school.			
COR	Authority or Authority-registered subjects*	At least a Sound Level of Achievement	4	
	Subjects assessed by a Senior External Examination	At least a Sound Level of Achievement	4	
	VET Certificate II, III or IV qualifications (includes school- based traineeships that incorporate on-the-job training)	Certificate awarded	Certificate II: 4 Certificate III & Certificate IV: 5, 6, 7, or 8	
	School-based apprenticeships	Certificate III: competencies demonstrated On-the-job component: completed	2 4	
	Tailored training programs	Completed	4	
	Recognised international learning programs	At least a pass grade (as defined by the course)	4 for each course	
	PREPARATORY courses of study are generally used as "stepping stones" to further study. A maximum of 4 credits			
5	VET Certificate I vocational qualifications	Certificate awarded	2	
3	Employment skills development programs approved under the VETE Act 2000	Requirements met	2 Max. of one program can count	
Ē	Re-engagement programs	Requirements met	2 Max. of one program can count	
REPARATORY	Recognised certificates and awards	Awarded	As recognised by the QS/	
A CO	Short course in literacy developed by the QSA or short course in numeracy developed by the QSA	At least a Sound Achievement	1 per course	
	ENRICHMENT courses of study are generally offered by organisations other than those offering CORE or PREPARATORY courses of study. Up to 8 credits			
	Recognised certificates and awards	Awarded	As recognised by the QS/	
5	Recognised structured workplace or community-based learning programs	Agreed standard	As recognised by the QS/	
ENRICHMEN	Learning Projects — Workplace, Community, Self-directed	Satisfactory	1	
	Authority extension subjects such as English Extension	At least a Sound Level of Achievement	2	
No.	School-based subjects	A pass grade (as defined by the recognised course)	As recognised by the QS	
9	ADVANCED courses of study go beyond the scope and depth of what is considered senior secondary schooling. Up to 8 credit			
ADVANCE	One- or two-semester university subjects completed by a person while enrolled at a school	A pass grade	2 or 4 credits, respective	
	Competencies contributing to VET diplomas or advanced diplomas	Competencies demonstrated	Up to 8 credits (on the basis of 1 credit per completed competency)	
	Recognised certificates and awards	Awarded	As recognised by the QS	

#### Literacy and numeracy requirements

To be awarded a QCE, students must meet literacy and numeracy requirements. These requirements are satisfied by any of the following options:

Literacy	Numeracy	
At least a Sound Achievement in one semester of one of these subjects:	At least a Sound Achievement in one semester in one of these subjects:	
English, English Extension, English Communication or English for ESL Learners	Mathematics A, Mathematics B or Mathematics C Pre-vocational Mathematics	
A student may:	A student may:	
<ul> <li>exit the course after four semesters with a Sound Level of Achievement or higher</li> </ul>	exit the course after four semesters with a Sound Level of Achievement or higher	
<ul> <li>exit the subject after one, two or three semesters with a Sound Level of Achievement</li> </ul>	exit the subject after one, two or three semesters with a Sound Level of Achievement	
<ul> <li>exit the subject with a Limited Level of Achievement, having achieved a notional Sound in a single semester.</li> </ul>	<ul> <li>exit the subject with a Limited Level of Achievement, having achieved a notional Sound in a single semester.</li> </ul>	
Note: The Functional English subject does not meet literacy requirements.	Note: The Functional Maths subject does not meet numeracy requirements.	
OR	OR	
At least a Sound Achievement in the short course in literacy developed by the QSA	At least a Sound Achievement in the short course in numeracy developed by the QSA	
OR	OR	
Competence in VET modules 39153 QLD, Course in Vocational Literacy 3	Competence in VET modules 39163 QLD Course in Vocational Numeracy 3	
OR	OR	
A pass grade in a literacy course recognised by the QSA (NRS Level 3 or above)	A pass grade in a numeracy course recognised by the QSA (NRS Level 3 or above)	
OR	OR	
At least a C on the Queensland Core Skills Test	At least a C on the Queensland Core Skills Test	

#### See www.qsa.qld.edu.au for further information on:

- Credit for partial completion of courses
- Credit transfer for intrastate, interstate and overseas transfers
- Conceded credits for subjects exited at a Limited Level of Achievement
- · Relaxation of completed core requirements
- Notional Sound in a subject for meeting literacy or numeracy requirements
- Recognised studies

<sup>\*</sup> Functional English and Functional Maths (SAS) do not contribute credit towards the QCE.

### Questions

