



# SHORE

## 2018 HSC

### Impressive HSC performance

Shore achieved pleasing results in a broad range of subjects in the 2018 HSC examinations. We had the honour of having 13 boys from the Class of 2018 being listed in the SMH as All Round Achievers. These boys achieved a Band 6 result (a mark of 90 or more) in ten or more units of their HSC studies. We extend congratulations to B J Brownie, N D Chang, H D J Farquharson, T H J Forsyth, D J Jiang, J T Kang, J Kim, T A Lockhart, L J L Murrell, J V Panos, J D Singer, J K Stevenson and H J Stinson.

Based on the measure of excellence reported in the Press (the number of students gaining a Band 6 result in any subject) **Shore ranked 22<sup>nd</sup> top school overall in NSW** (we ranked 34<sup>th</sup> in 2017, 26<sup>th</sup> in 2016, 34<sup>th</sup> in 2015 and 27<sup>th</sup> in 2014). **This is our second highest ranking ever (after 2012 where we ranked 19<sup>th</sup> in the state).** Shore also ranked **top non-selective boys' school in NSW** (Shore ranked top non-selective boys' school in 1999, 2002, 2005, 2007, 2009, and 2011-2016).

**Based on the statistical measure of median ATAR the Class of 2018 achieved the third best HSC performance ever. Based on the mean ATAR, the Class of 2018 achieved the second best HSC performance ever.**

### 2018 HSC results

We congratulate the Class of 2018 which worked with diligence and determination and followed closely the advice and support provided to them by staff and such structures as the Holiday Workshops and the Study Centre. Many boys who achieved a mark over 90 (or their own personal best) in any subject have attributed this largely to a regime of regular assignment work coupled with meaningful feedback throughout the Preliminary and HSC courses in that subject. Special thanks to our staff who have worked hard with these boys during their years at Shore with characteristic dedication and enthusiasm.

#### Exceptional performances:

- 11 boys achieved ATARs over 99 placing them in the top 1% of the state. We extend our congratulations to J T Kang, T A Lockhart, D J Jiang, J Kim, A D M Hancock, N D Chang, H J Stinson, J K Stevenson, H M Keenan, S Zhang and T P J Mackenzie-Wood. This compares with 10 boys in 2017, 12 boys in 2016, 11 boys in 2015 and 12 boys in 2014.
- 16 boys gained ATARs of 98 or more (top 2% in the state). This compares with 20 boys in 2017, 20 boys in 2016, 21 boys in 2015 and 28 boys in 2014.
- J T Kang achieved the highest School ATAR of 99.90.
- A W Fisher gained the Headmaster's Enterprise Award for application to studies over the HSC course.
- 55% of Shore candidates received an ATAR of 90.00+ (compared with 49% in 2017, 51% in 2016, 45% in 2015 and 48% in 2014)
- 53% of our Boarders achieved an ATAR of 88.00+ (compared with 50% in 2017, 51% in 2016, 57% in 2015 and 60% in 2014).

- In addition to our top 11 boys (who scored 99.00+), S E Shanahan, J S Chen, M T Scouller, B J Brownie, F T T Blake, J D Reynolds, M E Owen, M M Moran, J V Panos, J R Brown, L P Dent, H D J Farquharson, J D Singer, H K Cowan, T M Anderson, D R Hattersley, W H Andrews, F B Fitzhardinge, H R Molinari, J J Sarikas, J E Meares, B C E Warburton, R D White, J W Denniss, M R Gordon, O G Koch, T H J Forsyth, J T L Trevelyan-Jones, S A Worrall, W A J Richardson, Z M Carboni, C J Robison, L J L Murrell, H Y Zheng, H X Y Li, J N Farr-Jones, J W Brender, M D Green, R B Seeto, E T Royle, C M Y Lau, H B Lucas, T S Muffett, N J Hill, T P Adler and B R M Yeldham achieved ATARs of 95.00 or more.
- J K Stevenson placed 3<sup>rd</sup> in the state in Drama.
- M W C White placed 5<sup>th</sup> in the state in Drama.
- J T Kang placed 5<sup>th</sup> in the state in Mathematics Extension 1.
- M R Gordon placed 12<sup>th</sup> in the state in Mathematics General 2.
- H E Crafter placed 19<sup>th</sup> in the state in Mathematics General 2.
- R B Abadee (11) placed 9<sup>th</sup> in the state in Studies of Religion 1.
- J D MacNevin had his Visual Arts major body of work, *Antipode*, **selected** for ARTEXPRESS at the Art Gallery of NSW.
- J Kim, M S C Macdonald and M E Owen had their individual Music performances **nominated** for ENCORE.
- M Argent, J Z S Chen, J D Collison, L J Cozzi, P G Heaton, H A Holder, T Lewis, D J Perry and C J Robison had their Design & Technology major projects **nominated** for SHAPE.
- W T Bloore, C W L Colquhoun, S P C James, B P Woods and H O Woods had their major projects **nominated** for InTECH.
- A W F Fisher, F B Fitzhardinge, N R Gardiner, H T Gittoes, O W Tazewell and R D White had their Drama group performance, *Back to the Future*, **nominated** for OnSTAGE.
- R L Bertini, J D MacNevin, J A Tishler and L G Wilcox had their Drama group performance, *Donation*, **nominated** for OnSTAGE.
- I M M Barron, A B Moore, J J Sarikas, J K Stevenson and M W C White had their Drama group performance, *In the Beginning Program 1*, **selected** for OnSTAGE at the Seymour Centre.
- M D Green had his Drama individual performance, *Butterflies are Free*, **nominated** for OnSTAGE.
- J D MacNevin had his Drama individual performance, *Cloudstreet*, **nominated** for OnSTAGE.
- A B Moore had his Drama individual performance, *Zoo Story*, **nominated** for OnSTAGE.
- J J Sarikas had his Drama individual performance, *Richard 3*, **nominated** for OnSTAGE.
- J K Stevenson had his Drama individual performance, *How to Disappear Completely*, **nominated** for OnSTAGE.
- M W C White had his Drama individual performance, *Bottleneck*, **nominated** for OnSTAGE.
- N R Gardiner had his Drama individual performance, *Equus*, **nominated** for OnSTAGE.
- We achieved a total of 390 Band 6 results compared with 343 in 2017, 403 in 2016, 332 in 2015 and 382 in 2014.

- There were 515 Band 5 results (marks in the range 80-89), compared with 529 in 2017, 541 in 2016, 529 in 2015 and 520 in 2014.
- We obtained 50 Band 6 results in **English** (compared with 50 in 2017, 82 in 2016, 64 in 2015 and 70 in 2014), most notably in Advanced English. In Standard English, we gained an impressive 7 Band 6 results. In Advanced English our examination mean of 86.89 was well above the state mean of 80.60 and in Standard English the mean of 78.99 was also above the state mean of 68.66. In the league tables in the Press, **we ranked equal 32<sup>nd</sup> in the state for our combined English Advanced and Extension results and we were ranked 2<sup>nd</sup> non-selective boys' school. In Standard English, we ranked 19<sup>th</sup> in the state and 2<sup>nd</sup> non-selective boys' school.**
- In **Mathematics**, we gained 108 Band 6 results (compared with 99 in 2017, 99 in 2016, 91 in 2015 and 101 in 2014). In the league tables in the Press, **we ranked 6<sup>th</sup> in the state in General Mathematics 2, and equal 34<sup>th</sup> in the state for our combined calculus based courses.** This latter ranking is not reliable as a number of schools sit their Year 11 Extension 2 candidates for the 2 Unit Mathematics paper. We do not.
- Merit Listings were achieved by 50% or more of our candidates in Design & Technology, Drama, English Extension 1, Geography, Industrial Technology, Mathematics, History Extension, Music 2, Music Extension, German Continuers, Latin Continuers and Latin Extension.
- In the 2009 parent surveys, some parents asked about whether our “average” boys achieved as well as they might. There was great depth in our HSC results with **83% of our results being either Band 6 or Band 5.** This confirms that the School’s objectives were largely met for boys across the range of academic ability.
- Most subjects with 5 or more candidates had candidature means well above those of the state.
- Nine subjects with 5 or more candidates were one standard deviation or more above the state mean: Industrial Technology (1.53), Drama (1.40), Design & Technology (1.25), Ancient History (1.12), Geography (1.10), Mathematics General 2 (1.08), Business Studies (1.08), Music 2 (1.01) and Engineering Studies (1.00).
- Our strongest performing large-candidature subjects based on the percentage of Band 6 results included Drama (75%), Design & Technology (59.1%), Geography (57.5%), Mathematics (51.7%), Mathematics General 2 (40.7%), Business Studies (40.3%), Visual Arts (40.0%), Modern History (35.3%), Mathematics Extension 1 (34.5%), English Standard (33.3%), Studies of Religion I (31.8%) and Economics (31.7%).

#### **ATAR (Australian Tertiary Admission Rank) Analysis**

- 29% of our boys (*57 boys*) were in the top 5% of the state, gaining an ATAR of 95 or more (compared with 23% in 2017, 29% in 2016, 27% in 2015 and 29% in 2014).
- 54% of our boys (*107 boys*) were in the top 10% of the state, gaining an ATAR of 90 or more (compared with 49% in 2017, 51% in 2016, 45% in 2015 and 48% in 2014).
- 68% of our boys (*132 boys*) were in the top 15% of the state, gaining an ATAR of 85 or more (compared with 65% in 2017, 65% in 2016, 63% in 2015 and 66% in 2014).
- 82% of our boys (*159 boys*) were in the top 20% of the state, gaining an ATAR of 80 or more (compared with 72% in 2017, 76% in 2016, 76% in 2015 and 77% in 2014).

## % Class in Top 2 Bands (Bands 5 and 6 combined)

| Course                  | No. of boys in course | Units | 2018     |         |
|-------------------------|-----------------------|-------|----------|---------|
|                         |                       |       | School % | State % |
| Biology                 | 31                    | 2     | 80.6     | 37.1    |
| Business Studies        | 109                   | 2     | 89.9     | 37.4    |
| Chemistry               | 31                    | 2     | 74.2     | 42.2    |
| Design and Technology   | 22                    | 2     | 100.0    | 46.8    |
| Drama                   | 24                    | 2     | 100.0    | 42.5    |
| Economics               | 41                    | 2     | 85.4     | 46.6    |
| English (Standard)      | 98                    | 2     | 56.1     | 15.2    |
| English (Advanced)      | 97                    | 2     | 94.8     | 62.7    |
| English Extension 1     | 18                    | 1     | 100.0    | 95.7    |
| French Continuers       | 12                    | 2     | 83.3     | 64.2    |
| Geography               | 80                    | 2     | 96.3     | 43.7    |
| Industrial Technology   | 14                    | 2     | 100.0    | 22.6    |
| Mathematics General 2   | 91                    | 2     | 75.8     | 26.9    |
| Mathematics             | 87                    | 2     | 91.9     | 51.9    |
| Mathematics Extension 1 | 58                    | 1     | 94.8     | 79.9    |
| Mathematics Extension 2 | 15                    | 2     | 86.7     | 85.5    |
| Modern History          | 51                    | 2     | 76.5     | 42.2    |
| PDHPE                   | 62                    | 2     | 83.9     | 33.5    |
| Physics                 | 36                    | 2     | 52.8     | 33.9    |
| Senior Science          | 20                    | 2     | 65.0     | 21.8    |
| Studies of Religion I   | 22                    | 1     | 50.0     | 36.8    |
| Visual Arts             | 15                    | 2     | 86.7     | 53.4    |

### Notes:

- 1/ Subjects with small candidatures (less than 10) have been omitted. It can be misleading to interpret statistics for such small numbers.
- 2/ This table is meaningful only for comparing School % with State % in each subject. We warn against superficial comparison between subjects and courses. Such comparisons are invalid because of different sizes of candidature and different percentages in Bands 5 and 6 awarded State-wide.

## 2018 HSC

### Individual performances

There were numerous strong individual results in particular courses. Boys receiving a Band 6 result in any course are listed below.

#### Ancient History

F B Fitzhardinge, L J L Murrell, R B Seeto

#### Biology

J R Brown, J D Collison, J W Denniss, J N Farr-Jones, O W Mufford, H W Oates, E T Royle, M F Slack-Smith, T A Woodworth

#### Business Studies

S W C Andrews, W H Andrews, J W Brender, S T Broadley, B J Brownie, Z M Carboni, H K Cowan, J A Cowan, H E Crafter, J G M Croker, J P Doyle, H D J Farquharson, J N Farr-Jones, T M Field, T H J Forsyth, E J Glendinning, M D Green, D R Hattersley, N J Hill, J C Holland, F J Kirby, L K Leary, T Lewis, H B Lucas, M J C Mattison, T S Muffet, J I P Ng, H W Oates, L E Olgers, T J O'Sullivan, J D Reynolds, W A J Richardson, J J Sarikas, J S Scozzi, J H Seabrook, R B Seeto, J D Singer, M F Slack-Smith, J K Stevenson, H J Stinson, J T L Trevelyan-Jones, J J G Van Loon, A J Vucetic, B C E Warburton

#### Chemistry

N D S Hespe, N D Chang, D J Jiang, J T Kang, J Kim, M T Scouller

#### Design and Technology

M Argent, S W Bursill, J Z S Chen, J D Collison, L J Cozzi, T M Field, P G Heaton, H A Holder, T Lewis, D J Perry, C J Robison, J H Seabrook, T A Woodworth

#### Drama

R L Bertini, A W F Fisher, F B Fitzhardinge, N R Gardiner, H T Gittoes, M D Green, J D MacNevin, A B Moore, A J Neale, J D Reynolds, J J Sarikas, C C Savage, J K Stevenson, O W Tazewell, J A Tishler, M W C White, R D White, B R M Yeldham

#### Economics

F T T Blake, N D Chang, L P Dent, D R Hattersley, H M Keenan, T A Lockhart, T P J Mackenzie-Wood, J E Meares, M M Moran, J D Reynolds, S E Shanahan, J D Singer, H J Stinson

#### Engineering Studies

T M Anderson, J R Martin

#### English Standard

S T Broadley, D P T Elmslie, T H J Forsyth, A J Neale, F F B O'Dea, J T L Trevelyan-Jones, B R M Yeldham

#### English (Advanced)

W H Andrews, F T T Blake, J R Brown, B J Brownie, Z M Carboni, J Z S Chen, L P Dent, H D J Farquharson, F B Fitzhardinge, A D Hancock, N J Hill, D J Jiang, J T Kang, H M Keenan, J Kim, T A Lockhart, J E Meares, M M Moran, L J L Murrell, J V Panos, J D Reynolds, E T Royle, R B Seeto, S E Shanahan, J K Stevenson, H J Stinson, S A Worrall, S Zhang, H Y Zheng

#### English Extension 1

T E Burrow, J Z S Chen, F B Fitzhardinge, A D Hancock, T A Lockhart, H D McDonald, J E Meares, M M Moran, L J L Murrell, J V Panos, J D Reynolds, C J Shelley Jones, J K Stevenson, H J Stinson

## **Geography**

T P Adler, C E T Amos, N J Bannigan, F T T Blake, S T Broadley, J R Brown, B J Brownie, J D Collison, H K Cowan, J A Cowan, J W Denniss, A W F Fisher, T H J Forsyth, E J Glendinning, A D Hancock, D R Hattersley, N J Hill, J C Holland, H M Keenan, O G Koch, T Lewis, H B Lucas, T P J Mackenzie-Wood, M J C Mattison, M J W McCook, A B Moore, H T F Moses, T S Muffet, O W Mufford, T J O'Sullivan, W A J Richardson, W J Robinson, C J Robison, J J Sarikas, M T Scouller, J S Scozzi, C J Shelley Jones, J K Stevenson, H J Stinson, J T L Trevelyan-Jones, J J G Van Loon, A J Vucetic, C W T Wallace, M W C White, R D White, S A Worrall

## **Industrial Technology**

T P Adler, W T Bloore, C W L Colquhoun, S P C James, O L W Kennedy, F J Kirby, T L Suttor, B P Woods, H O Woods, B R M Yeldham

## **Mathematics General 2**

C E T Amos, M Argent, C H M Baveystock, W T Bloore, J T Corbett, H K Cowan, J A Cowan, H E Crafter, J A Duthie, D P T Elmslie, H D J Farquharson, A W F Fisher, T H J Forsyth, J A H Gibson, M R Gordon, N J Hill, J A Hodgkinson, D S Jackson, M S C Macdonald, C McKinlay, H T F Moses, T S Muffet, L J L Murrell, J I P Ng, F F B O'Dea, T J O'Sullivan, W A J Richardson, S A Roberts, C J Robison, J K Stevenson, F G Stone, J T L Trevelyan-Jones, J D Van Homrigh, T C Wagstaff, B C E Warburton, R D White, S M Wilson

## **Mathematics (2 unit)**

T P Adler, T M Anderson, W H Andrews, N J Bannigan, F T T Blake, J W Brender, B J Brownie, Z M Carboni, J Z S Chen, H N Cook, J W Denniss, N R Gardiner, E J Glendinning, M D Green, K E Gu, D R Hattersley, N D S Hespe, J C Holland, L J Howard, C W Joel, Z C Kennard, O G Koch, D W Logan, H B Lucas, J R Martin, J E Meares, H R Molinari, A B Moore, M M Moran, H W Oates, M E Owen, J V Panos, C J Purbrick, M T Scouller, S E Shanahan, J D Singer, R R Singleton, M F Slack-Smith, H J Stinson, L K L Ting, A J Vucetic, C W T Wallace, B P Woods, H O Woods, T A Woodworth

## **Mathematics Extension 1 (1 unit)**

T M Anderson, J Z S Chen, O G Koch, M E Owen, M T Scouller, S E Shanahan, H J Stinson

## **Mathematics Extension 1 (2 units)**

N D Chang, L P Dent, D J Jiang, J T Kang, H M Keenan, J Kim, M Y Lau, H X Y Li, A L H Liu, T A Lockhart, T P J Mackenzie-Wood, S Zhang, Y H Zheng

## **Mathematics Extension 2 (2 units)**

N D Chang, D J Jiang, J T Kang, J Kim, T P J Mackenzie-Wood, S Zhang

## **Modern History**

W H Andrews, J R Brown, H K Cowan, H E Crafter, B H Dunn, H D J Farquharson, F B Fitzhardinge, T H J Forsyth, A D Hancock, H D McDonald, M M Moran, L J L Murrell, J V Panos, E T Royle, S E Shanahan, J D Singer, B C E Warburton, B R M Yeldham

## **History Extension (1 unit)**

W H Andrews, L J L Murrell, J V Panos, E T Royle, J D Singer

## **Music 1**

M R Gordon, B C E Warburton

## **Music 2**

T E Burrow, J Kim, H Z Liu, M S C Macdonald, M E Owen, A B Young

## **Music Extension (1 unit)**

J Kim, M S C Macdonald, M E Owen

## **PDHPE**

J W Brender, B J Brownie, H D J Farquharson, J N Farr-Jones, J A H Gibson, M R Gordon, H B Lucas, C W T Wallace, S A Worrall

## **Physics**

T M Anderson, N D Chang, D J Jiang, J T Kang

## **Studies of Religion I (Year 11)**

R B Abadee, O M Andrea, L L Bayliss-Smith, B Holman, G K Lambert, B T McTaggart, Y Upadhyaya

## **Visual Arts**

B H Dunn, A D Hancock, T J O'Sullivan, J V Panos, E T Royle, B P Woods

## **French (Continuers)**

L P Dent, J E Meares, M T Scouller

## **French Extension (1 unit)**

## **German (Continuers)**

M J W McCook, M E Owen

## **German Extension**

M J W McCook

## **Latin (Continuers)**

T A Lockhart

## **Latin Extension (1 unit)**

T A Lockhart

Also worthy of note are boys who achieved an **adjusted examination mark** of 90 or more

## **Biology**

C H M Baveystock, B W F Leaver, J R Martin

## **Business Studies**

A W F Fisher, D T Fredericks, O L W Kennedy

## **Chemistry**

H X Y Li

## **Design & Technology**

H J Bowditch

## **Economics**

J P Doyle, W A J Richardson, S A Worrall

## **English (Advanced)**

H K Cowan, J N Farr-Jones, J S Scozzi, R D White

## **English Extension 1**

Z M Carbone

## **Geography**

D S Jackson, D B Lo Surdo, S A Roberts, J C G Towers

**Mathematics General 2**

D T Fredericks

**Mathematics 2 Unit**

L K Leary, M J W McCook, S A Worrall, B R M Yeldham

**Mathematics Extension 1 (1 unit)**

J W Denniss

**Mathematics Extension 1 (2 units)**

H Z Liu

**Modern History**

J S Scozzi

**PDHPE**

L E Olgers

**Physics**

N D S Hespe, O G Koch

**David Whitehouse**

Director of Studies