

# Principal's Report on Student Achievement 2017

## Introduction:

2017 was a significant year as the school replaced two Deputy Principals and created a new senior leadership position. In a "schools within school" model the departure of two leaders is significant. Mr S. Naidu (DP Coast Whanau) was a foundation staff member who became Faculty Leader at St Kentigern College and Mr Penfold (DP Mountains Whanau) became Deputy Principal at Selwyn College. While it is sad to say farewell we are pleased that both staff members were able, through the experiences gained at MHJC, to further their career pathways. I am also pleased to report that their replacements have excellent qualifications and experience and an opportunity was found to inject new ideas with the appointment of an external candidate (Mr Suckling) and maintain consistency with an internal candidate (Mrs Dada). Another important internal appointment on a two year fixed term contract is that of Leader of Learning occupied by Ms Lambert (formerly AP of Mountains Whanau). This position was created to ensure MHJC retains its focus on innovative pedagogy and consistency across whanau and within learning areas. We are blessed through the distributed leadership model to have a number of outstanding candidates for the positions vacated and created which is a credit to the leadership development and mentoring our staff receive. Nonetheless, these changes will require adjustment and realignment and we recognise the importance of the relationships that have been affected.

The introduction of BYOD was achieved with a minimum of disruption and early indications are that the policy has paid dividends in terms of student engagement and achievement. Staff have noted how much easier the delivery of digital learning has become and students value the personalised approach having one's own device and using innovative digital platforms can achieve.

## Academic achievement

### National Standards

Our progress towards Public Achievement Targets continued:

Reading improved from 80% to 82%; writing 72% to 76% and Mathematics maintained its high level of 85%.

These are excellent results which compare favourably to national data and comparable schools.

### Achievement targets

We are very pleased with the progress our students made towards academic achievement targets:

1. Maori student achievement (based on National Standards data):

Reading improved 11% to 82% (students at or above standard), writing improved 6% to 64% and Mathematics improved 11% to 82%.

2. Pasifika student achievement (based on National Standards data):

Reading improved 1% to 78% at or above standard, writing improved 7% to 78% and Mathematics declined 14% to 71%.

3. Mathematics (based on National Standards data):

Maintained the high level of 85% (students at or above standard)

4. Boys' writing

Despite several initiatives which improved our writing achievement overall, 67% of male students were at or above standard which was the same as 2017.

### Student progress

We are also pleased to report for the first time pleasing overall student progress measured using e-asTTle data tools. These data enable us to compare our students' progress against thousands of other students from across New Zealand. We are interested, as always in the value we add as a school and as individual teachers and chose progress of one year or more in reading and mathematics initially as a bench-mark which can be used in future years.

## NCEA achievement

In 2017, 190 of the Year 10 cohort took up the opportunity to complete Internal Achievement Standards. All core subjects offered one Internal Achievement Standard along with Business Studies and Drama. Most internal Achievement Standards offered were either literacy or numeracy accredited.

### Year 10 Results 2017 - Achievement Standards

#### Overall NCEA Student Results

	Number Students	Number Results	Credits Achieved	Credits Merit	Credits Excellence	Total Credits	Possible Credits	Percentage Earned / Attempted	Average Credits / Student
Total	190	838	1042	792	627	2461	2797	88.0	13.0
Male	96	396	584	286	219	1089	1302	83.6	11.3
Female	94	442	458	506	408	1372	1495	91.8	14.6
European	25	111	115	128	100	343	376	91.2	13.7
Maori	14	43	77	29		106	143	74.1	7.6
Pasifika	12	45	51	40	26	117	150	78.0	9.8
Asian	123	565	693	527	453	1673	1887	88.7	13.6
Other	9	43	38	55	38	131	140	93.6	14.6

#### Overall NCEA Student Results

This table counts, for each student in the selected subject(s), the total number of credits awarded, and compares against the total number attempted. Comparison by Gender and Ethnicity are also calculated.

## Achievement Distribution

No National Statistics Available



### **NCEA Result Overview**

This distribution graph attempts to show the subject distribution of results and compare against the National Statistics and previous years results (if available)  
This graphs the count of standards awarded Not Achieved, Achieved, Merit or Excellence.

- 2017 Achievement distribution was similar to 2015 and 2016.
- There was an improvement overall of the proportion of Excellence grades, 22% up slightly from 18.9% in 2016.
- There was also a decrease in the proportion of Not Achievements in 2017, 11.8%, down from 14.9% in 2016

## Gender Achievement Distribution

No National Statistics Available



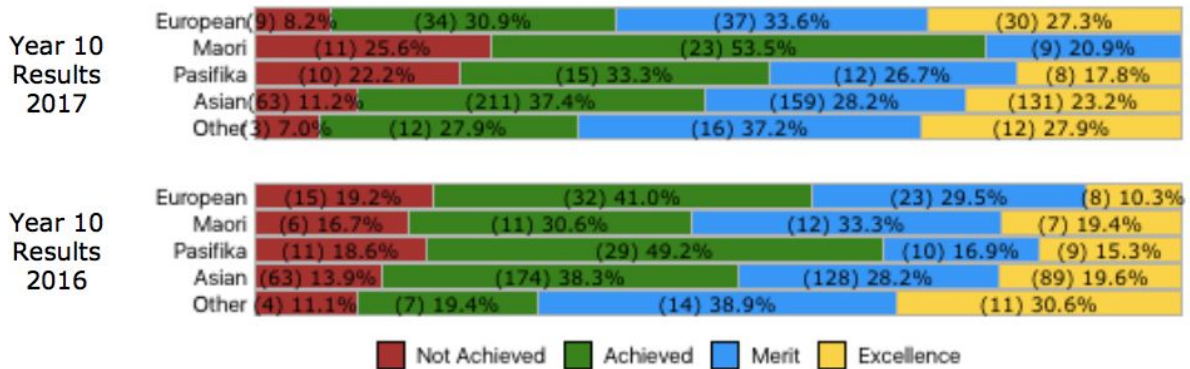
**NCEA Result Gender Comparison**

These two graphs display the number of standards awarded each possible grade, compared against the students gender. The bar and distribution graphs display the same information.

- Male achievement distribution saw an improvement in 2017 with fewer Not Achieved grades. This improvement was also reflected in the small improvement of Achievement and Excellence grades awarded when compared to 2016.
- Female achievement distribution saw a 10% increase of Merit and Excellence grades, 60.6% 2017 compared to 52.3% in 2016

Ethnicity Achievement Distribution

No National Statistics Available



## **NCEA Result Ethnicity Comparison**

These two graphs display the number of standards awarded each possible grade, compared against the students Ethnicity.  
The bar and distribution graphs display the same information.

- In 2017, no Maori students attained Excellence achievement in any Achievement Standards.
- Notable increase in Excellence grades from European students in 2017, 27.3%. This was a 17% increase from 2016.
- Pasifika, Asian and Other ethnicity groups also saw slight increase in the proportion of Excellence grades

## **Extra-curricular achievement**

As we near our tenth year we can feel proud of our students' extra-curricular or Four Cornerstone achievements. As our numbers stabilise we are able to offer more opportunities to promote engagement and inclusion and every year our standards are raised through entering more and higher competitions. Every time our students are challenged they respond positively and we are very pleased with their performances.

Here are some brief highlights for each cornerstone:

### **Academic Competitions:**

#### **Highlights:**

Education Perfect - an outstanding effort to place second in the world overall and first in Social Studies.

School participation rate in competitions: 37%

- 297 students competed in at least one academic competition

- Met/exceeded targets for performance in the following competitions:

- Big Science - 17% D or HD (Distinctions or High Distinctions)
- Dig Tech - 13.7% D or HD
- Writing - 13.9% D or HD
- Spelling - 10.3% D or HD
- Maths - 10.6% D or HD
- Australian Maths - 10.8% D or HD

### **Cultural activities**

#### **Highlights**

Our bi-annual Cultural and Food Festival which involved a number of parents, Family and Friends, all students and staff and a number of student performers - singing and dance groups.

Other opportunities for our students to showcase their performing talent included:

- Talent Quest,
- Santa Show
- Maori and Pasifika Celebration Evenings.

Students were able to promote and celebrate their cultures through international language week, Matariki, Inter-Whanau Cultural Dress Competition and Kapa Haka who performed for the first time at the Kohanga Festival.

Many new activities were introduced during the DEEP programme including ball-room dancing, choir and jazz.

A newly appointed Cultural Activities Assistant will help to promote this cornerstone in 2018 and we look forward to the bi-annual production which will provide a large number of our talented students the opportunity to perform five shows to “live” audiences!

## **Leadership through service Highlights**

The formal selection process was adopted schoolwide and was effective as a quick reference and tracking system for staff especially learning advisors in respect of the level and extent of commitment of their students to formal leadership positions.

The generic rating system devised for formal positions, to ensure that students were justly recognised for the extent of their commitment to their leadership roles, was personalised/contextualised by all co-ordinators offering formal leadership opportunities to students. This ensured a degree of consistency when rating student leadership across the school.

Students participated in the following **formal** leadership opportunities:

- Sir Peter Blake: SPB Young Leader Award
  - SPB Dream Team Speaker
- PILOT Program Y9/10 students (Leadership for Pasifika students)
- Y9/10 Girls: BOSSHE 'Leadership through Sisterhood'
- Y7/8: World Vision Youth Training Program
- Y7/8 Maori/Pasifika students: Matariki Evening; Maori/ Pasifika Celebration Evening
- Women's Change Makers Breakfast

- Y9 William Pike Challenge Award
- Breakfast Club

## **Sports activities**

### **Highlights**

#### Association of Intermediate and Middle Schools (AIMS) Games, Tauranga

This is our fourth year attending the AIMS Games in Tauranga. This is a six-day tournament with 21 sports and over 10,000 athletes. 50 of our students competed across six sports:

Badminton, Basketball, Cross-Country, Football, Netball and Swimming.

The football team narrowly missed qualifying for the A grade, but finished 28th out of 60 teams. Our netballers won the B grade and so finished 33rd out of 122 teams. Cross-country was new for us this year and Jasmine Strong was placed 19th of 168 runners.

#### South Eastern Zone (SEZ) Competitions

Our teams competed in eight sporting codes in the SEZ competitions for Year 7 and 8 students: Cross-country, Hockey, Touch rugby, Basketball, Netball, Football, Futsal and Athletics. We took our biggest team yet (40 runners) to the SEZ cross-country and in very wet conditions, a lot of our students placed in the top 20 for their age group. Jasmine Strong finished 3rd in Year 7 girls and Lachlan Henry finished 2nd in Year 7 boys. They both went on to finish in the top 30 in the Auckland championships.

We entered both a boys and a girls team into the SEZ Hockey competition. Some of the strongest schools in Auckland compete and so our girls team did well by finishing 3rd overall. This is the 8th year that we have hosted the SEZ mixed Touch Rugby competition at Mission Heights Junior College. We had a successful tournament and placed 3rd overall.

We entered both a boys and a girls team into the SEZ Basketball tournament. Despite some tough games, our boys team placed 3rd overall. We entered three teams in the SEZ Netball tournament and the Girls A team placed 5th, Girls B team 4th, and Boys team 4th overall.

We entered both a Year 7 boys and a Year 8 boys team in the SEZ Football tournament. The Year 8 team placed 3rd overall. The MHJC SEZ Futsal team won the competition as champions for a second year.

2017 was a great year for Athletics at Mission Heights Junior College. We took our biggest team yet (60 students) to the SEZ Athletics tournament. Jasmine Strong came 2nd in the Year 7 girls 1500m and 800m. Lachlan Henry came 2nd in the Year 7 boys 400m. Algin Fondling came 3rd in the Year 7 boys 100m. Janke Maritz came 2nd in the Year 8 girls shot put and 3rd in the discus. Our Year 7 boys relay team was placed 4th.

Jasmine, Lachlan, Algin and Janke also qualified to compete in the Auckland Championships. Jaysant Kumar, in Year 10, placed 2nd in the North Shore athletics meeting for 100m and long jump for u/15 boys. He qualified for the Auckland Championships and ran in the final of the 100m.

### Netball

Our Premier Netball team competed in the Auckland netball competition on Saturday mornings at the AMI Auckland Netball Center, finishing 3rd in 'Intermediate B Section One'. Our top Year 7 and 8 team entered the Auckland competition for the first time and finished 3rd in the Junior B Section One.

### Basketball

Basketball has become very popular at MHJC, with 18 teams at different age levels. We entered five teams in the Counties Manukau competition. Our under 15 boys A-team won 7 out of 8 games and finished 2nd, qualifying for the Auckland Championships placing 7th.

### Football

This is the second year that our Premier under 14 boys Football team played in the Auckland competition. We won all four qualifying games and were promoted to 14A2. The team played schools from North Shore, West Auckland, East Auckland and Central Auckland, winning 5 games out of 9, and finishing 4th in the 14A2 competition. This puts them 12th in Auckland overall.

### Cricket

We entered five cricket teams in different competitions and our top two teams enjoyed great success. The Active post-cup Cricket team competed against 40 Auckland intermediate schools, winning their pool and placing 8th in Auckland. The Colts Cricket team were invited by Auckland Cricket to enter the Colts 2 competition. This is the second highest competition for the Year 9 and 10 age group and they placed 3rd in the competition and 11th in Auckland.

Ian Morrison

Principal