

## Anything is Possible

I sat amongst the Year 8 girls and they shared with me the key messages from a recent field trip to #MAKEWHATSNEXT on Microsoft Women's International Day.

They were inspired by the female speakers who were encouraging the students into STEAM related jobs, as less than 10% of women in NZ are employed in this field. I was struck by the wisdom of the girls and their absolute belief that they could make a difference in the world. In the girls' reflections, they all commented on their change in thinking and how they now would consider STEAM-related career pathways. Interestingly, in our conversations afterwards, I was expecting to hear about the latest technology, such as the virtual reality and artificial intelligence, however, the stronger messages for the girls were around self-belief and how they could make a difference.

Currently in New Zealand, there is a fascinating context for our girls growing up. Right now, for the second time, the three top jobs in the country are held by women: Prime Minister, Governor General and Chief Justice of the Supreme Court. Jacinda Ardern, Patsy Reddy and Sian Elias are all in their positions because they are successful in their respective fields. Jacinda Ardern is the subject of great world interest because, as a young Prime Minister, she is having a baby in office.

In New Zealand, we may consider women and men to be equal on the surface, but the evidence shows that women still lag significantly behind men in both pay and appointment to leadership positions. How does this environment impact on the education of our girls? Despite great progress being made, there is still a way to go. It is really important that across all our schools, we continue to affirm girls' self-belief in their own abilities.

So what does all of this mean for our own girls? At Saint Kentigern Girls' School, the essence of girls is upheld by encouraging girls to try all activities

and embrace new challenges. We still talk about growing great girls, not princesses! We place great importance on the girls being themselves. We also know that girls do well when they can talk about their learning. Research shows us that with girls' learning, not only is the relationship with the teacher very important, so too are the inter-relationships around the room. The relationships from student to student are very important and powerful, and impact on the learning. This is why teachers place emphasis on working together and promoting inclusive classrooms and friendships.

An article, written for principals by The Alliance of Girls' Schools Australasia in October 2017, effectively summarised the latest research for principals. 'At a girls' school, teaching is tailored to girls and they learn in an environment free from gender stereotyping. Just as importantly, girls acquire confidence and resilience, allowing them to embrace calculated risks and step up into leadership roles. Clearly this approach, combining excellence in teaching, with an emphasis on student leadership and wellbeing, is incredibly successful and answers the question of why it is that single-gender schools are so successful, particularly for girls.'

The Saint Kentigern model is such a successful one because it builds on these strong foundations set at primary school to enable further success and achievement, both in academic and co-curricular activities. As role models, all teachers and parents across the wider Saint Kentigern organisation play an important part in nurturing and challenging our girls to be the very best that they can be. Whether it be through aspiration talks at school such as Women in Science, Old Collegian activities or visits to workplaces, the connections are in place to foster very powerful futures indeed.

Creativity, problem-solving and collaboration are key skills to develop in the girls, both for now and in the future workforce. This reinforces the importance of the skills the girls are acquiring when working on STEAM Innovations. Anything is possible!

Fides Servanda Est

**Miss Juliet Small,**  
Principal

### New Deputy Principal

Jill Wahlstrom joined Saint Kentigern College in 2010, after nine years as Dean and Head of Curriculum in the Junior Syndicate at Baradene College. In 2016, Jill joined the Girls' School as Head of English and Dean of the Senior Syndicate, then following the retirement of Deputy Principal, Mrs Judith Dobson, at the end of 2017, Mrs Wahlstrom was appointed to the role. She brings both leadership skills and a particular passion for literacy as well as new teaching and learning pedagogy. She has also been involved in coaching many sporting codes, especially netball, with success at both regional and national levels. From this, she initiated the Year 7 and 8 Netball Development Programme. We look forward to Mrs Wahlstrom's ongoing contribution to the Girls' School.



# Girls' School Prefect Team

On a glorious summer's day, proud family members of the Year 8 leaders joined the congregation at Somervell Church to witness the commissioning of the 2018 prefect team. This was a particularly proud moment for the newly elected Head Girl, Kate Thibaud and Deputy Head Girl, Miabella Robertson as they pledged to honour their new roles. These two young women will lead their team with empathy and a sense of care and friendship to all.

Girls' School Principal, Ms Small welcomed Assistant Principal of the Middle College, Mrs Chay Carter and this year's College Head Girl, Laura Porteous to the service. Laura spoke to the girls about inspiring women who, through the ages, had grown to be effective leaders. Drawing on the stories of former First Lady, Michelle Obama, the biblical character, Esther and New Zealand activist, Kate Sheppard, Laura spoke of persistence, courage and passion; three qualities that will serve the girls well.

Ms Small called on Kate to accept her duties as the 2018 Head Girl, followed by Miabella in her deputy's role. The rest of the prefect team then joined the Head Prefects on the sanctuary steps. Ms Small read the pledge, asking the girls to serve Saint Kentigern Girls' School to the best of their ability; at all times demonstrating



a sense of pride in all they do; and with a sense of caring and friendship for all girls and staff. Each new leader then signed the Prefect Book and received their badges.

Reverend Reuben Hardie concluded the service with words about student leadership. He echoed Ms Small's sentiment on kindness to others and said that he looked forward to all that they would bring to the School in their responsibilities this year.

## HEAD GIRL - Kate Thibaud

Kate joined the Girls' School in Year 7 at the start of 2017, as the recipient of the All Rounder Scholarship. She quickly demonstrated her leadership skills both in the classroom and beyond.

Kate thrives on being involved and enjoys a diverse range of activities, with a special interest in literature, netball and speech and drama. In 2017, she won a cup in the Richard Wilson McDonald Memorial writing competition, for a short story about 'adventure.' She also gained Distinction in the Trinity Speech Exam. As a keen sportswoman, she was part of the 7A netball team and was chosen for the netball development programme. Kate upholds what it means to be a daughter of Saint Kentigern and has gained the respect of her peers and the staff. She is committed to her new role, understanding the importance of being a strong and sincere role model for the girls.



## DEPUTY HEAD GIRL - Miabella Robertshaw

Miabella began her schooling at Saint Kentigern in Year 1, quickly immersing herself in all areas of school life. She is a student who is committed to her learning and has made the most of every opportunity given to her. She is also passionate about a variety of sports, particularly swimming. Over the years, she has proved to be a very competent public speaker, last year winning the Year 7 speech competition with the popular topic 'Why kids should be able to vote.' An all-rounder, she is keen to pursue her interest in Performing Arts in future years. Miabella clearly demonstrates the values Saint Kentigern holds dear and she says that in her new role, one of her goals is to 'make a difference.' in performing arts. She has ambitions to run her own business and perhaps be in a movie one day.



## Girls' School Prefect Team 2018

### Head Girl

Kate Thibaud

### Deputy Head Girl

Miabella Robertshaw

### Head of Student Council

Danielle Levy

### Head of Chapel

Jade Nomani

### Head of Cargill

Charlotte Scoones

### Head of Chalmers

Brooke Murdoch

### Head of Hamilton

Arya Blackler

### Head of Wishart

Zoe Nel



**Danielle Levy**  
Head of Student Council



**Jade Nomani**  
Head of Chapel



**Head of Cargill**  
Charlotte Scoones



**Head of Chalmers**  
Brooke Murdoch



**Head of Hamilton**  
Arya Blackler



**Head of Wishart**  
Zoe Nel





# Flora MacDonald Day

It was second time lucky for the Girls' School after inclement weather called off Flora MacDonald Day at the end of Term 1. Fortunately, in the first week of Term 2, the assigned day dawned gloriously, turning into a crisp, autumn morning with blazing sunshine as the girls readied themselves for a day when the timetable is suspended in favour of tradition and fun!

Founded to honour Saint Kentigern's Scottish ancestry from a feminine perspective, the day is named after an 18th century Jacobite heroine who risked her life to smuggle Prince Charles Edward Stewart – 'Bonnie Prince Charlie' – from exile in Scotland over the sea to the Isle of Skye. It was on account of her bravery and strength of character that Flora was chosen as a strong namesake for the Girls' School day of celebration.

No Saint Kentigern function would be complete without the skirl of the bagpipes! As the College Pipes and Drums prepared to lead the march, it was a delight to see Kate Pennycuik, one of the first girls to take up the chanter at the Girls' School, playing with the Band; undoubtedly with a sense of pride as she played for her former school.

As the Pipes and Drums headed off on parade, the clans fell in behind with the older girls taking charge of the younger students for the day. Cargill, Chalmers, Hamilton and Wishart were further divided to eight smaller clans with each taking the name of a Scottish town: Kirkcaldy, Inverness, Skye, Argyll, Glasgow, Dundee, Roxburgh and Stirling. Tagging along were the wee girls from the Preschool also sporting tartan!

Pipers and Drummers flanked the entrance way to the hall as the girls, staff and special guests filed in. Principal, Ms Juliet Small welcomed one all before Head Girl, Kate Thibaud and her Deputy, Miabella Robertshaw once again told the tale of Flora MacDonald's extra-ordinary bravery. It was only natural that this story should lead into the singing of 'The Skye Boat Song,' retelling the tale of how Bonnie Prince Charlie fled mainland Scotland to the Hebridean Isle with the help of Flora.

This was followed by the orchestra's first performance of the year playing 'Brother James's Air,' by James Leith Macbeth arr by Dr Jenkins – with Ms Small joining in on the violin.

Ms Small continued by explaining the history of tartan for the girls to understand the significance of the plaid fabric in time and place, including her own Baird family tartan, and how the Saint Kentigern Tartan came to be.

One last song, the iconic, 'My Bonnie Lies over the Ocean,' brought out the very best in choreographed 'bobbing' from students and guests alike, stirring up a sense of excited expectation for the girls! As Reverend Reuben Hardie finished by leading us in a joyous Scottish prayer, the smell of shortbread began to fill the air, signalling morning tea was ready for the guests in the drawing room!

With the formalities over, the girls headed for their day's activities, with the older girls mentoring the younger ones at each stop. As the morning progressed, there were delicious wafts of sweetness from the kitchen as the girls worked in groups to make oat biscuits. Whilst Scottish country dancing kept the feet nimble, and creating Scotty dogs and tartan bows kept the fingers nimble, it was the burst of intense activity out on the lawn and pool that brought the biggest giggles of the day, as the girls slipped and slid down the soapy water slide, bounced on the inflatable obstacle course, negotiated aqua-orbs on the pool and tested their abilities at the Highland Games, including the rather Kiwi gumboot toss! A more restful time back in the science lab to make wild thyme scented soap rounded out the day.

The weather could not possibly have been better and the activities chosen were as much fun for the oldest girls as well as their youngest charges. Happy and tired, the girls unanimously declared that Flora MacDonald Day was worth waiting for!







# Tartans



Tartan has, without doubt, become one of the most defining symbols of Scotland and Scottish identity. Early Romans talked of the Celtic tribes wearing bright striped clothing and one of the earliest examples of tartan found in Scotland dates back to the 3rd century AD, where a small sample of woollen check known as the Falkirk tartan was found used as a stopper in an earthenware pot to protect a treasure trove of silver coins. Its two coloured check was identified as the undyed brown and white of the native Soay Sheep.

All weavers depended very much on local plants for their dyes so the locality of the weaver might well have some bearing on the colours of the tartan that he produced. If he lived on the west coast of Scotland, Gipsywort would give him lettuce green, seaweeds would give him flesh colour and seashore whelks might provide purple. If he lived inland, then he would undoubtedly looked to the moors for his colours: heather treated in different ways would give him yellow, deep green and brownish orange; blaeberrries (the favourite food of the grouse) would provide purples, browns and blues; over 20 different lichens would give him a wide range of subtle shades. If he was affluent or dyeing and weaving for a customer of some substance, then he would seek more exotic imported colours of madder, cochineal, woad and indigo.

The original kilt was known as the 'belted plaid' and consisted of a length of cloth (basically a large blanket) that was gathered and belted at the waist. Today there are many tartans registered with the Scottish Tartans Authority and each has become synonymous with the symbol of clan kinship.



## Our Saint Kentigern Kilts



It is now ten years since the male prefects at the College first started wearing the MacKay tartan kilt for formal occasions to recognise their leadership position. A few years later in 2008, our own unique Saint Kentigern tartan was registered with the Scottish Tartans Authority, held in the Scottish National Archive in Edinburgh. The female prefects at the College were the first to wear it in 2010 with it now also adopted by the Girls' and Boys' Schools.

However, these are not the only tartans worn at Saint Kentigern. During the 60's, in recognition of the first Headmaster at Saint Kentigern, Dr Reverend Adam MacFarlan, the Hunting MacFarlan tartan was first worn by The Pipes and Drums, replacing the earlier MacGregor tartan. One of the most iconic photos in the Saint Kentigern archives shows Adam cooking porridge at camp, wearing gum boots and his kilt! The Old Collegians Pipe Band wear another variation of the MacFarlan tartan, this time in 'ancient colours.'

No matter which the variant, there is no question that when our student don their kilts, they do so with pride, knowing that they are representing Saint Kentigern and a heritage that links us to a country on the far side of the world, yet is very much a part of us.





## Celebrating Chinese New Year

Kung Hei Fat Choi!

We Wish You A Prosperous New Year And Good Health!

Unlike our western New Year, which always happens on a fixed date, the Chinese New Year varies each year based on the lunar calendar which follows a 12 year cycle. The 2018 Chinese New Year, the Year of the Dog, begins today, 16 February – and our junior girls celebrated in style!

The Chinese animal zodiac, or shengxiao (which means 'born resembling'), is arranged in a repeating cycle of 12 years. Each year is represented by an animal and the Chinese believe that people share the same qualities as the animal of their year of birth. As five year olds, the majority of our Year 1 girls were born in the Year of the Dragon, with three born in the Year of the Snake. Their teachers, Mrs Yvonne Gallagher and Mrs Sally Anne Jones, weren't so ready to reveal their ages but with mention of a goat, it is possible to work it out!

In the build up to Chinese New Year, the Chinese girls in the class, took on the role of 'experts' to lead the class enquiry. With their fellow five year olds, they brainstormed many ideas around what they could share with their class about

China, the spring festival and Chinese New Year in particular.

We were extremely grateful to a number of our Chinese parents who so willingly spent a morning in the classroom to share their expertise, helping to guide the girls through a variety of activities and answer their questions. From fan folding to lantern decorating, mask making and crafting a traditional Chinese red gift envelope, the girls were busy! The highlight of the morning, however, was making dumplings. The girls really enjoyed learning to roll the shapes and add the filling before squeezing the little parcels shut ready for cooking.

The morning concluded with talented student, Monica Qian playing the violin before the girls joined together to sing a New Year Song in Mandarin. Then it was time to sample the dumplings – delicious!

Our sincere thanks to the parents who so willingly gave their time to work with our girls, they really enjoyed their celebration and the chance to share what they had learnt.



## Girls Assist Stroke Victims

When the grandmother of Year 7 student, Alisa Iosua ended up in hospital with a stroke, Alisa wanted to help. For a week her grandmother had no improvement in the movement in her hands or arms so Alisa decided to give her a squeeze ball. Within two days she was beginning to squeeze the ball and had begun to regain some movement back in her hand.

When Alisa talked with the nurses about this, they said they wished they could have more balls as many patients with muscular issues would benefit greatly from this simple aid. With a clear goal in mind, Alisa approached the Girls' School Student Council, and Head of the Council, Year 8 Danielle Levy sent out an email to the whole school to help collect 'squishy balls' for hospital patients.

In the space of two weeks, the girls collected over 200 balls for Alisa and her family to deliver to the hospital. Well done girls on this initiative and we hope their efforts help make a difference for stroke patients.







## Sleeping With Sharks!

As part of their Social Science inquiry into 'sustainable environmental practices', the Year 4 girls embarked on an adventure to Kelly Tarlton's Sea Life Aquarium. This was not the typical daytime visit that visitors to Auckland enjoy – the girls arrived after the daytime crowds had gone, carrying pillows and sleeping bags, ready for a sleepover with the sharks!

Their adventure began with tales about Earth's harshest habitat, Antarctica, hearing about the life of the early explorers, Scott and Amundsen as they raced to be the first to reach the South Pole. The walk-through replica of Captain Robert Falcon Scott's Antarctic hut, complete with authentic memorabilia, offered a glimpse of the grim conditions endured over 100 years ago in the coldest place on Earth. They also heard about the work of scientists on the ice today and the valuable research they do as part of a global understanding of the health of planet earth.

After undertaking 'the ice challenge,' testing how long they could keep their hand submerged in sea ice, the girls tackled a 'white out' exhibit that challenged the senses before watching the resident penguins go about their

lives, both on ice and under water. Having the exhibits to themselves was quite astonishing, allowing them unobstructed views to the vast range of sea life being cared for. They also ventured behind the scenes to appreciate the work involved in ensuring all the sea animals are suitably fed, taking part in a fish feeding encounter with some large and lively fish!

In a quiet time following supper, the girls coloured in fish that, once scanned, became part of a large animated art display. There was much excitement as they scoured the gallery wall to spot their personalised fish swimming and darting around the seaweed!

And so to bed! With sleeping bags at the ready, the girls could choose whether to sleep under the shark tank or the slightly less ferocious sea creature side in Kelly Tarlton's famous fish viewing acrylic tunnels! The girls were evenly split! Tucked down in bed, the girls watched as the creatures swam overhead – after an evening of excitement, a most relaxing way to fall asleep!

Our thanks to the staff and parents who assisted overnight to make this learning encounter possible.



## Saint Kentigern Banner Unveiled

'This is the bird that never flew  
This is the tree that never grew  
This is the bell that never rang  
This is the fish that never swam'

Over the course of 2017, as part of a combined Christian Education and Visual Arts project, the students in Years 4-7 at the Girls' School worked on a 'Miracles of Saint Kentigern' banner, similar in style to those produced in the past for Christmas, Easter and the changing seasons. After many weeks of designing, sketching, painting and applying dyes, the girls completed their artwork prior to Christmas, ready to pass their artwork on for the sewing and quilting process.

Working in small groups within their year level, the girls were each responsible for a section of the banner with each panel depicting one of the four miracles that Saint Kentigern performed during his life. Once complete, the panels were passed on to Mrs Linda McAdams who kindly took on the quilting to complete the process. The banner was presented at Chapel early in the term and there was an audible gasp as the work was unveiled, a beautiful addition to the set of hanging banners in the school hall. Well done girls and our sincere thanks to Mrs McAdams for taking the time to complete this fantastic piece of work.







# STEAMing Ahead

With thanks to Assistant Principal, Ms Helen Prescott

'STEAM' is an educational approach to learning that uses Science, Technology, Engineering, the Arts and Mathematics as access points for guiding student inquiry, dialogue, and critical thinking. The end results are students who take thoughtful risks, engage in experiential learning, persist in problem-solving, embrace collaboration, and work through the creative process to find new solutions. They are the innovators, educators, leaders and learners of tomorrow!

Originally known as 'STEM' (Science, Technology, Engineering and Mathematics), this educational acronym sprang into wide usage when former US President Obama prioritised educational initiatives to help prepare students to meet the growing need for professionals in the fields of the sciences and mathematics. The concept of STEAM, adding Art to the mix, arose when the Rhode Island School of Design began championing 'that innovation comes with combining the mind of a scientist or technologist with that of an artist or designer.' John Maeda, then President of the School of Design went on to say, 'The scale of STEM is amazing but that alone doesn't create warmth and humanity and connection. For instance, a thing like an MP3 Player is the result of a STEM technology. But until Apple came along, it didn't become desirable. It was a STEAM technology that made it a part of our everyday lives.'

There has been much said about our changing world and the need to prepare today's students for a future unknown. Whereas past generations could largely predict what direction their learning path would take them, usually into a chosen career for life, today's challenge for educators is to prepare students to be multi-literate, with the confidence to apply their learning. It is no longer enough 'just to know.'

With all this in mind, the Girls' School has begun a journey to empower their girls to think more creatively and develop their communication, collaboration, critical thinking and problem-solving skills, while challenging them to achieve beyond what they, themselves, thought possible. The STEAM Innovations programme at Years 7

and 8 has been developed with the support of PB Technologies, as part of this journey.

Early in the year, all girls in Year 8 were fortunate to take part in a workshop at Microsoft's premises in the Viaduct. In recognition of Women's International Day, the #MAKEWHATSNEXT workshop was intended to inspire the future workforce of young women to consider all possibilities. The girls heard from inspirational women who had made a difference in their field. The girls learnt that in New Zealand alone, less than 10% of women are in STEAM-related jobs and there is an increasingly high demand for innovative thinkers both in New Zealand and the global workforce.

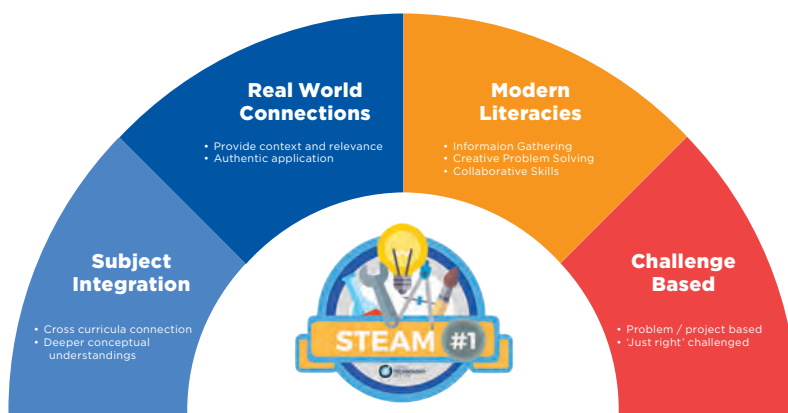
On the day, the girls were exposed to various technologies including Microsoft's HoloLens, the first self-contained, holographic computer that enables the user to engage with their own digital content and interact with holograms in the world around them. This was a real eye-opener to future possibilities.

One of the strongest messages the girls took away was around self-belief and engaging with the idea that almost anything is possible with enough determination and hard work - but also to firmly take away the understanding that, reinforcing the initiatives we are working on in STEAM Innovations at the Girls' School.

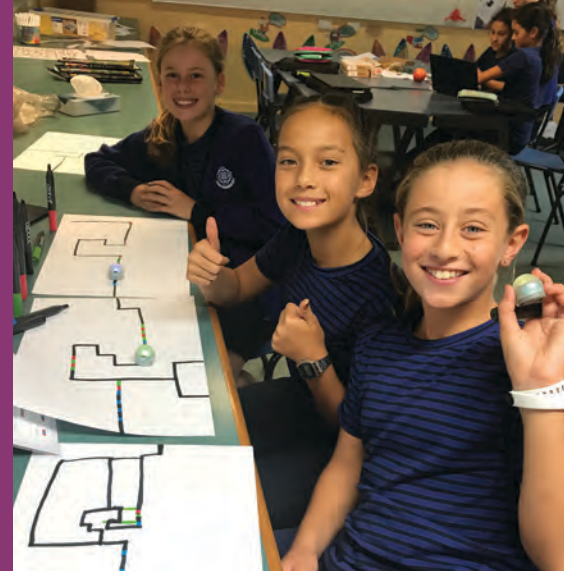
At the end of 2017, key staff had a training day with PB Technologies, run by the training company 'Using Technology Better.' The teachers investigated a range of technological equipment and selected items for purchase which provided 'low floor entry and high ceiling capability' - that is, anyone can start with it, regardless of ability, but it caters for growth at all levels. The technological purchases included mBots, makeymakey kits, ozobots, spheros and a drone.

Underpinning STEAM is a focus on design thinking, which is a mindset and approach to learning that includes collaboration and problem solving. The design thinking

## STEAM Elements







process empowers the girls to think more creatively to solve problems and be open to the ideas of others and different solutions – sometimes making compromises as ideas are pooled. Students then reflect on the process at the end of each STEAM session. Working in groups allows for each member to have input as they work towards an outcome, also learning from each other's thoughts in the process.

Early challenges seemed simple – building a ping pong launcher from ice block sticks and a rubber band – but when 'to accurately hit a target' was added, designs were refined. From this first simple challenge, and the learning that took place, the girls in Years 7 and 8 have moved on to work with robotic equipment and a drone.

The mBot Robot is an educational arduino robot to learn about programming and electronics with relative ease. The girls have had great fun designing various types of tracks to programme the mBots to navigate through, reinforcing measurement, critical thinking and problem solving, as well as collaboration.

Ozbots are another small robot, programmed through the use of coloured felt pens, with the combination of colours and lines controlling the robot's speed and direction. Through the ideation phase of the design thinking process, the girls

developed a town map for the ozbots to negotiate, programming them to make turns, and stop at traffic lights and pedestrian crossings. The girls tested their ideas and refined them, progressing to creating soccer games and BMX tracks, with further refinement seeing a class floor-sized map designed for all types of robots.

Makey Makey is a circuit board used to turn everyday conductible objects such as apples, oranges, and even graphite found in pencils, to run computer programmes. Through the coding programme 'Scratch', the girls started with learning to connect a circuit with fruit, to play a piano, moving on to create a multi-language-based game.

Spheros are a spherical, rolling robot which the girls are learning to program to complete circuits, play ping pong, soccer games and also to learn geometry. From learning how to code the Sphero to roll around a square, they added further constraints such as specific distances, then moved on to other more complex shapes such as scalene triangles.

A typical drone is a flying robot, however, the drone at the Girls' School can also convert into a hovercraft. The girls have been challenged to code the drone to fly high, low, hover and sweep. They have learnt the perseverance to code correctly to

keep it on the intended flight path, and the value of collaboration to succeed.

All of this new equipment requires the new skill of coding – a new 'literacy' at school level that will become part of many future jobs. As the girls have worked together learning to code, they have learnt that a simple error at coding stage has impact on the outcome. When applied to real world situations, they have come to understand the need to apply critical thinking and perseverance to ensure the intended outcome – essentially, to avoid disaster!

The aim of our STEAM Innovations programme is to ensure our girls are equipped and enabled for a highly technological world. By exposing the girls to a range of challenges and experiences across the curriculum, we aim to develop their confidence and competence, while advancing the key skills of collaboration, critical thinking, problem solving and communication – all 'human' skills that robots currently perform poorly!







## Chalmers Wins Swimming

After a week of swimming races at the Girls' School, Chalmers were declared the House Champions, taking a huge 219 point lead ahead of their nearest rivals!

The girls in Years 4-8 began their 'heats' on a day that was anything but warm, as Cyclone Hola dumped its load on Auckland! But the following day the sun broke through for a fantastic finals day. The senior girls in particular set a cracking pace in the pool with some incredibly competitive swimming as they swam a range of 100, 50 and 25m lengths and pushed each other right to the final stroke.

Later in the week the sun shone again as the Junior girls in Years 1-3 took to the pool with help from their 'big sisters' in Year 8 where needed. Smiles were aplenty as the girls put their recent lessons to use, remembering their two hand touch at the end!

Congratulations to Chalmers and all the age group champions!



### HOUSE SWIMMING CHAMPIONS

1ST	CHALMERS
2ND	WISHART
3RD	HAMILTON
4TH	CARGILL



## Zone Swimming

After putting in a stellar performance at the College swimming event, a Girls' School and College combined Year 7 and 8 swimming teams put up a great show at the South Eastern Zone, collecting 33 podium spots between them! In particular, Year 7 Girls' School student, Alex Campion put in a fantastic performance coming 1st in 50m and 100m freestyle, the open 50m butterfly, 50m backstroke and as part of the Girls' Free Relay team, as well as collecting two second places. Years 5 and 6 also put up a fight at the Remuera Zones.



### SOUTH EASTERN ZONE SWIMMING FOR YEARS 7 AND 8

#### Year 7 Girls

Alex Campion	1st	50m Freestyle
		50m Backstroke
Alex Campion	1st	50m Butterfly
Alex Campion	1st	100m Freestyle

#### Year 8 Girls

Olivia Rooney	3rd	50m Backstroke
Miabella Robertshaw	3rd	100m Freestyle
Open Girls		
Alex Campion	1st	50m Butterfly

#### Combined Girls' School/College Relays

Year 7 Free Relay	1st	Edith Li, Alex Campion, Imogen Perry (SKC), Claudia Spencer (SKC)
Year 8 Free Relay	1st	Miabella Robertshaw, Zara Nelson, Ruby Spring (SKC), Kaia Ashmore (SKC)
Open Medley Relay	2nd	Alex Campion, Zara Nelson, Olivia Rooney, Imogen Perry (SKC)







## GIRLS' SCHOOL SWIMMING CHAMPIONS 2018

Overall Champions	1st	2nd	3rd
Year 1	Emily Albrecht H	Lola Leport-Symonds W	Chloe King CA
Year 2	Kasey Wray H	= Sadie Fitness CA = Isobel Horne H	
Year 3	Chanelle Huang W	Violet Lindsay-Smail CH	Isabelle Qu W
Year 4	Sienna Robertshaw CH	Brooke Rowntree CA	Alexi Bower W
Year 5	Indy Neshausen CH	Emma Scholtz H	Gaby Lamb W
Year 6	Scarlett Bassett CH	Katie Donaldson CA	Lucy Hawes CH
Year 7	Alex Champion CH	Edith Li W	Keeley Berkovits W
Year 8	Zara Nelson W	Olivia Rooney H	Miabella Robertshaw CH

## Summer Fun at Relay Event!

It was a fantastic morning of fun when the girls travelled to the Boys' School for the annual House Relays. Each year group fielded House teams of four for the relays, whilst the rest of school lined the banks and cheered on the swimmers. House spirit rose in crescendo as swimmers surged forward and the winning place looked certain! Congratulations to Wishart House!

### HOUSE RELAY CHAMPIONS

1ST	WISHART
2ND	CHALMERS
3RD	HAMILTON
4TH	CARGILL



### REMUERA ZONE SWIMMING For Years 5 and 6

#### Year 6 Girls

Scarlett Bassett	3rd	25m Backstroke
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#### RELAYS

Year 6 Girls 4x25m Freestyle	3rd	Scarlett Bassett, Katie Donaldson, Sienna Hirst, Lucy Hawes
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## Podium For Sacha

Mountain biker, Sacha Earnest represented Saint Kentigern at the National Schools Mountain Bike Championships in Rotorua, finishing 2nd in the U13 Girls Cross Country first in the Downhill event. Later that week she raced in the Crankwork / Kidsworx Mountain Bike Competition and finished first in the two events she competed in, the Pumptrack Challenge and the Downhill event. With more to come she also finished 2nd for 12 year old girls at the BMXNZ National Championships in New Plymouth. In June, Sacha will be heading to Baku, Azerbaijan where she will once again be challenging for a world age group title at the UCI 2018 BMX World Championships.



## Podium for Alex

Congratulations to Alex Champion whose strong swimming skills set her up well for the multiport nationals in Nelson. Travelling with the Saint Kentigern team during Tournament Week, Alex gained a medal in 3rd spot for the Aquathon and also placed 4th in the Triathlon.





# Just Loving Camp!

What better way to get acquainted with your classmates and teachers than spending time away camping! Two groups set off for camp from the Girls' School and all concur, they loved it!



## Year 7 And 8 Camp McLaren Falls Camp, Tauranga

It was a tense few days in the build up to the Year 7 and 8 camp as staff tracked the progress of Cyclone Gita across the Pacific. As it finally became clear that its landfall, winds and rain would hit down south, away from the upper North Island, the all-clear was given and the girls loaded their gear onto buses to head to McLaren Falls Camp, just outside Tauranga.

In beautiful parkland alongside the lake, the girls pitched their tents and set up camp ready to sleep under canvas and prepare their own meals. The Year 7's were staying three days, followed by a further day of activities on return to school while the Year 8's were pitched in for a week. The park proved to be an idyllic venue to experience a variety of activities on both land and water with forays a little further afield during the course of the week. Life in a field with sheep and duck poo underfoot was new for most, as was life under canvas and the challenge of living in such confined quarters, especially when the weather was inclement! But the challenge of adversity can often tighten bonds and on the night when the winds got up and the rain poured down, right on cooking time, the girls rallied together under the communal marquee and just 'got on with it!'



## Year 5 And 6 Camp Shakespear Reserve, Whangaparaoa

To start the year in the spirit of teamwork, camaraderie, confidence and determination, the girls in Years 5-6 headed out of town - and out of their comfort zone - to Shakespear Reserve in Whangaparaoa. Each day was filled with a range of enjoyable yet challenging activities, combined with the daily responsibilities of looking after their cabins and helping around mealtimes. The girls developed their responsibility, initiative, motivation and cooperation.

Perfect weather meant the girls could make the most of the outdoors, with hiking, beach games, co-operative team building, walky talky activities and the chance to test their own culinary skills to cook up pikelets on a stove. Shakespear Lodge 'has it all' - farmland, bushes and beaches right at their doorstep and the kune kune piglets close at hand were a huge drawcard for our 'city girls'!

Camp is all about developing a growing sense of independence, while learning new skills with the support of friends. It was a tired group of girls, teachers and parents who returned to school having loved the camp experience.





# Girls WOWed by Fifi Colston

The senior students at the Girls' School were most fortunate to spend time with Fifi Colston this term - a woman of many talents, Fifi is an award winning junior fiction novelist, children's book illustrator, non-fiction author and a long-standing presenter of arts and crafts on firstly, TVNZ's 'What Now' and then, 'The Good Morning Show'.

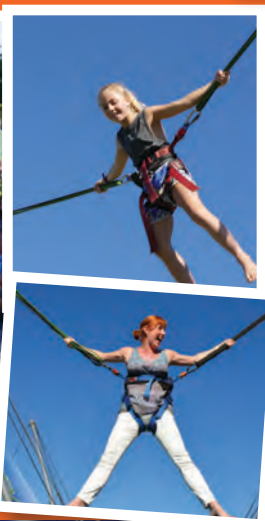
Fifi is also a veritable veteran of Wearable Arts and came to share her creative process for preparing an entry for the show.

Over the last 21 years, she has created 23 Wearable Arts entries. Her work has been exhibited many times in Nelson's World of Wearable Art Museum and her piece 'Lady Curiosity' is currently touring internationally. Her most recent entry, 'The Organ Donor,' was last year's winner. She has also worked with Richard Taylor's Weta Workshop, Peter Jackson's Stone Street Studios, Pukeko Pictures and The Production Shed as a costumer, puppet maker, illustrator and crafts expert.

With plenty of illustrations and samples to show, she talked the girls through the design to production process of two very different pieces, explaining the sources of inspiration, she initially drafts them as sketches, with the idea then mocked up on a doll-size mannequin. Once happy with her concept, she starts work on pulling the whole piece together, being mindful of the

needs of the model, those doing the dressing and the logistics of transportation and storage - and staying in budget! The process requires a constant need to problem solve; a skill she told the girls, along with digital/technological literacy, that will stand them in good stead for future years.

We offer our thanks to Fifi for sharing her time and insight with us. There are undoubtedly a number of girls now thinking ahead to what they too could achieve with needle, thread, cable ties, foam, fabric and imagination!



## Family Picnic

Brilliant sunshine, a chance to swim, good food and good company were all the right ingredients for the annual Parent and Friends' Girls' School Family Picnic.

Families streamed through the gates with blankets, chairs, umbrellas and picnic fare, ready to take advantage of the warm weather, to mix, mingle and relax on the lawn in front of Corran House. This was a perfect occasion for families who are new to the School to familiarise themselves with the Saint Kentigern community, meet the teachers, their children's contemporaries and other parents.

As always, a team of willing parents rolled up their sleeves and got behind the BBQ, cooking up a storm for hungry youngsters, while others were at the ready with cold drinks and ice cream. The Year 8 girls rallied around with face paint, letting their imaginations run free on their younger charges. Trends have moved on with legs and arms becoming the favourite painting spots!

Whilst the pool was a welcome respite on a warm evening, and the School playground a fun place to play, there's nothing like a little challenge to make some lasting memories. This year a vertical bungee was brought in for the occasion, with the girls eager to harness up and bounce heavenwards! Age was no barrier and even our youngest gave it a go - and our not-so-young Principal, Ms Juliet Small and Deputy Principal, Mrs Jill Walstrom also kitted up and gave it a go!

We offer our sincere thanks to organiser, Mrs Slavka Yildiz and her team who did a superb job of preparing and overseeing the evening; their attention to detail was evident. Our thanks also to the many parents who helped manage food sales, swimming pool supervision and the final clean up; it was a fantastic team effort and a wonderful evening was enjoyed by all.

