7 November 2014

From the Principal

Our dedicated staff are currently working and reflecting on a collection of student data as they begin the process of assessing and reporting on student achievement for the 2014 academic year. The formal assessment period is an opportunity for all students to demonstrate the learning that has taken place within the classroom throughout the year. Students must remain positive and strive to achieve their personal best at all times within the classroom. Student achievement is about reaching standards and continuing to improve their attainment levels by focusing on their teachers’ feedback. Student assessment is ongoing and the focus for all students is to continue engaging in all their lessons until the end of the year.

Our school is currently entering an exciting new phase of forward planning – as outlined by the Department of Education & Communities. This new phase of school planning will require all stakeholders (staff, students, parents & community partners) within the school community to contribute in the process of developing the vision and the direction of the school during the 2015 – 2017 academic years. The purpose of this approach to school planning is to enable our school leaders to engage all the stakeholders within our school community in professional and meaningful conversations about the future educational directions and strategies of our school.

This planning process will be using strategic, capacity-building and future focused planning to develop key priority focus areas for our school. These key educational priorities will inspire our stakeholders and set the future direction for our school community.

Our school has commenced the process of thinking, writing and conducting preliminary discussions regarding vision statements relating to educational priorities, the process to be used in developing the 2015 -2017 school plan and the engagement of the whole school community. Our executive leadership team – after consultation with select school stakeholders – have composed and developed three key strategic directions for the school. These school strategic directions will be further developed through extensive consultation with staff, parents and students within select forums. At the beginning of next year, we will be conducting information forums to further discuss the progress of this particular process of school planning.

The 2015 – 2017 school plan will comprise of five pages. The first page will be the school background page comprising of the school vision statement and a description of the school context. The second page will outline the three strategic directions for the school and the purpose for each. The final three pages –

one page for each of the strategic directions – will outline the purpose, people, processes, products and practices that will lead the school on this exciting learning journey.

I hope to continue to foster and further strengthen genuine partnerships between parents, students and staff. Our shared objective will always be to care for and provide the best possible opportunities for our students. Hence, fundamental principles upon which success and achievement are built upon, I am confident, will be supported by all within our school community. These principles include: learning is highly valued by all; learning relationships are respectful and caring; the wellbeing of all is paramount and expectations are set high at all times for everyone.

Each school planning cycle promises new beginnings full of reflections, goal setting, challenges, potential and achievement. I look forward to the journey ahead of us, where we can continue to support the development of our students into lifelong learners who are confident, resilient and creative individuals who will, in turn, contribute to our society as active, informed and productive citizens.

Education is a serious business – but we must always remember that it is also very enjoyable and extremely rewarding. I wish everyone all the very best as we embark on this new school planning journey!

Mr Terry Vallis
Principal

UPCOMING EVENTS

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday 3rd November –</td>
<td>Year 10 Yearly Exams</td>
<td></td>
</tr>
<tr>
<td>Tuesday 11th November</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wednesday 5th November –</td>
<td>Support Unit Camp</td>
<td></td>
</tr>
<tr>
<td>Friday 7th November</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Friday 12th December</td>
<td>Year 10 Graduation 9:00 a.m. – 11:00 a.m.</td>
<td></td>
</tr>
<tr>
<td>Monday 15th December</td>
<td>Year 7, 8 &amp; 9 Presentation Day</td>
<td>12:30 p.m. – 2:30 p.m.</td>
</tr>
<tr>
<td>Wednesday 17th December</td>
<td>Last Day of Term for Students</td>
<td></td>
</tr>
</tbody>
</table>
YEAR 10 Advisors Report

Year 10 Exams

“\textit{You may never know what results come of your actions, but if you do nothing there will be no result}” Mahatma Gandhi

College Exams are currently being held as well as Yearly Examinations across all subjects for Year 10. Many students have been developing regular revision and study routines. This has been very pleasing to see.

Year 10, remember to carefully check the school website and app for examination information and to use your time in between examinations carefully. It is very important to get adequate sleep and ensure your diet is nutritious. I wish you all the very best for your examinations!

Year 10 Encouragement Emails

Recently, many Year 10 students received an email from me with a message of encouragement, in preparation for their Year 10 exams. These emails were sent to students who had shown tremendous improvement and dedication to their course work. Please ask your child to check their school email account to see if they were a recipient of one of these emails. Year 10, it was very pleasing for me to hear such wonderful things from your teachers about your application to class work and assessment tasks. I look forward to sending out emails again at the conclusion of your exams.

Year 10 Formal

There are three weeks to go until the Year 10 Formal to be held at Dockside, Cockle Bay! It is a very special occasion for the students and for the evening to run smoothly, here are some reminders:

- Students are to meet at the Samuel Street gate \textbf{NO LATER than 5:10pm}. The buses will be departing at 5:30pm sharp. Parents are encouraged to wait with their son/daughter until the buses depart, so that they can get some great photos!
- The buses will return to the Samuel Street gates between 11:40pm and 12:00am. Students must be collected by a parent.
- Students must display exemplary behaviour at school in order to be allowed to attend this function.

Global Dignity Day

On the Friday 24th October, \textbf{Claarence Villasista} and \textbf{Lachlan Straney} participated in Global Dignity Day at Parliament of NSW. The mission of Global Dignity is to implement the universal right of every human being to lead a dignified life. It follows the ideal that we all have the ability to increase the dignity of others and thus we increase our own dignity. The boys were active listeners in a lecture from Ron McCallum, who chairs the United Nations Committee on the Rights of Persons with Disabilities in Geneva. They also participated in small group discussions, to further explore the concept of dignity and share their own personal experiences associated with this concept. This event was extremely beneficial for both student and they thoroughly enjoyed the unique experience.

\textbf{Elise Whiley}

\textbf{Year 10 Student Advisor}

Year 10 Photography and Digital Media Report

I have had the privilege of teaching the Year 10 Photography and Digital Media class for the past two years. During this time I have seen each and every student develop their skills and knowledge of Photography. This year this class has been enthusiastic, responsible and always aiming for excellence. They have all worked to the best of their ability and have helped each other and shared vital skills in developing techniques of photo manipulation using Photoshop. I wish them all the very best in their upcoming examinations and lifelong learning of Photography.

\textbf{Ms Walton}

\textbf{HT Welfare and Photography and Digital Media Teacher}

\textbf{STUDENT REPORT}

In Photography and Digital Media, our Year 10 class recently completed an assignment based on the theme ‘Cityscapes’ in Australia. The first part of the assignment was to create a visual and verbal. For this we had to find interesting cityscape images from four different continents; Australia, America, Europe and Asia. Then we had to research a famous cityscape photographer and analyse one of their works using the Frames and Conceptual Framework.

The second part of the assessment was our favourite a practical mission task. We went on two excursions throughout 2013 and 2014 to get inspiration for our assignment. On the first excursion at the end of Year 9 in Term 4 we went to Luna Park. And this year we went to Sydney QVB and surrounding areas around Circular Quay. Our job description was to capture the ‘Essence of Sydney’; we did this by taking a wide-range of images from interesting viewpoints and angles. We processed them into postcards using digital manipulation and of course imagination!

We had to submit for marking a Body of Work which consisted of six postcard size works with the aid of Photoshop. There was also the option of going back to the city ourselves to take additional images. The past couple of weeks we have individually presented our images to the class and described how we manipulated them to share new ideas with the class as a learning experience, we then were graded using a marking criteria as a guide and all had a chance to do some peer marking as a class we then congratulated each other. Each student had unique ideas and produced fantastic images. We have all really enjoyed Photography and Digital Media Studies for the past two years.
Here is a few of the classes photographs from our latest assessment task enjoy

_Mikaela Collins and Cassie Crowder_

---

**From the Mathematics and Computing Faculty**

**ICAS Mathematics Competition**

The ICAS (International Competitions and Assessments for Schools) Mathematics Competition was held on Tuesday 12th August 2014.

Out of the thirty-eight students who participated in the competition, the following students received merit, credit or distinction certificates.

_Congratulations to the following students on their individual successes._

**Year 8**

<table>
<thead>
<tr>
<th>Merit</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Felix CHEN,</td>
<td>Joshua AHIN</td>
</tr>
<tr>
<td>Curtis HARDIE,</td>
<td>Conor CASSIDY</td>
</tr>
<tr>
<td>Alexander HOLLEY</td>
<td>Peter CHRISTOULAKIS</td>
</tr>
<tr>
<td>Nathan OSBORNE</td>
<td>Benjamin MO</td>
</tr>
<tr>
<td></td>
<td>Ashley TOTTEN</td>
</tr>
<tr>
<td></td>
<td>Amy TRIEU</td>
</tr>
</tbody>
</table>

**Year 9**

<table>
<thead>
<tr>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Qinzhou CHEN</td>
</tr>
<tr>
<td>Domenico LOGOZZO</td>
</tr>
<tr>
<td>Peter SENAVELLIS</td>
</tr>
<tr>
<td>Siddha XIAN</td>
</tr>
</tbody>
</table>

**Year 10**

<table>
<thead>
<tr>
<th>Merit</th>
<th>Credit</th>
<th>Distinction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yianni MINAS</td>
<td>Aaron HAU</td>
<td>Ellyn CHO</td>
</tr>
<tr>
<td>Andrew ROBB</td>
<td>Jai GHORPADE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Jaydan PRIOR</td>
<td></td>
</tr>
</tbody>
</table>

Next year, I hope to see more students participating in this competition.

**Christine Keir**

*Head Teacher Mathematics/Computing*

**From the PDHPE Faculty**

**Staff VS Students Sport**

Staff VS Students sport has continued this week, with the teachers again outing the students 7-3 in a game of Netball! The most valuable player on court was Mrs Johnston, who was on fire with well executed shots! Students are encouraged to listen for announcements at assembly regarding the next match.

---

**Year 9 PASS Surfing Excursion**

Year 9 PASS classes will be participating in a Safe Surfing Level 1 program at Wanda Beach on Thursday 6th November. Students are reminded that they need to arrive at Mortdale station at 8:20am and must bring a hat a sunscreen, as a warm day is predicted.

_Elise Whiley_

*PDHPE Teacher*

**DANCE**

Dance at GRC Peakhurst Campus this term has been action packed, with a so many wonderful experiences and opportunities that our students have been involved in.

This term, our dance students attended Sydney Dance Company’s ‘Louder than Words’ production. Both boys and girls who attended the excursion at Walsh Bay were students from our Year 9 and 10 Dance elective classes, as well as from our extra-curricular programs in Dance and Aerobics. All students gave the performance an outstanding review, and for some students it was the first time they had seen a live dance production. Our Year 9 and 10 Dance elective students then had the opportunity to participate in a workshop conducted by principle artists from the company. Students partook in a modern/contemporary styled dance class and then learnt repertoire from the work ‘Louder than Words’. Our students were praised on their skill and ability by the visiting artists and our students enjoyed working with leading professionals in the industry.
Our School Spectacular combined dance rehearsals are well underway. Our boys and girls have been attending rehearsals at the Anne Clarke Netball Stadium at Lidcombe, as well as the Qantas Credit Union Arena in Haymarket. Students have started to learn choreography for their item and are excited to be a part of the ‘With Stars in their Eyes’ segment. GRC Peakhurst Campus have been chosen to feature in an extremely technical and fast-paced section, and have been selected to dance alongside some of the top Performing Arts Schools in the state. Tickets are now on sale for the show and may be purchased via Ticketek. This event is a must see!

**Miss M. Crammond / Mrs A. Johnston**
**Dance Coordinators**

**From the Special Education Faculty**

Here we are in Week 4 already!!! Everyone is busy getting organised for camp as there are only 5 sleeps left! In the next Peak there will be camp photos and recounts.

Our Year 10 students have already started transitioning to Year 11. Thank you to their parents for their support of this program! Our new Year 7’s will begin their transition program after camp. I know our students will make them feel welcome.

Today we had the Caroline Chisholm **Halloween** disco! I think everyone would agree that William was the best dressed vampire! Fantastic make up and costume, William!

We have our own rising sport star.... **Cameron Chance**! Cameron recently represented NSW in a team of 8 Bocce players at the Special Olympics National Games in Melbourne. Cameron won a gold medal in the doubles, a silver medal in the teams and a bronze medal in the singles. Congratulations! We are ALL very proud of you!

Don’t forget the Save the dates from the last edition. Keep checking the web site for all upcoming events or download the school app.

Happy camping!

**Peta Holm**  
**Rel. Head Teacher**  
**Special Education Faculty**

**SRC News**

Year 10 2015 SRC Applications are underway, so a reminder for all applicants (including those applying for the positions of School Captain and Vice-Captain) that their forms must be handed to me by 3.15pm on Friday 7th November in the English staffroom.

The whole school is encouraged to wear Mufti on Friday 14th November and bring a gold coin donation to do so. The money raised will be given to a program we are supporting called Compassion Water of Life. Their website can be found here:  
http://water.compassion.com/about-water-of-life/

**Over 1.1 billion people (around 1 in 8 of the world’s population) are without access to safe water. Every day, women and children face the hardship of collecting water from long distances for their families. Once home, this dirty water endangers lives and prevents children from growing up into strong, healthy adults.**

**Compassion Water of Life tackles the urgent needs in developing countries today – providing safe drinking water to children and their families.**

**Compassion Water of Life provides:**

- Safe water for life (over 1 million gallons) for a child and his or her family in developing countries.
- **Education for improving hygiene and sanitation.**
- Support for improving community water sources where needed.

Providing safe drinking water is just one aspect of Compassion’s holistic child development model that begins in the earliest stages of a child’s life and continues through young adulthood. One-on-one, this long-term model benefits more than one million children and equips them with everything they need to become independent adults.

Compassion Water of Life is already saving and transforming thousands of lives in Haiti, Rwanda, Ghana, Guatemala, and India, with a direction to serve millions of children and families in the 26 countries where Compassion works every day.

A donation of just $79 can provide:

- A safe water system that provides a lifetime of safe drinking water for a child and his or her family in developing countries.
- **Education for improving hygiene and sanitation.**
- Support for improving community water sources and sanitation where needed.
WELFARE REPORT

Year 6 Transition

Year 6-7 Transition visits have been completed over the last few weeks. I would like to thank Ms. Elise Whiley (Year 7 Advisor 2015), Mr. Scott Wilson (Deputy Principal), Mrs. Monique Van De Pol (LAST), Mrs. Jenny Jarman (LAST) for going to our feeder Primary Schools and meeting with Year 6 teachers to gain vital information to help us prepare for 2015. We are looking forward to meeting our new Year 7 students.

Rewards Excursion

A reminder that the Rewards Excursion to Jamberoo Action Park is on Friday 28th November 2014. Permission notes were made available to students on Wednesday 15th October 2014 and onwards. Please note that this excursion is limited to the first 100 students who pay places are filling up fast. I will be opening up this excursion to any student who is on Level + 3 that is on 59-79 points on our Welfare System on Monday 3rd of November once again first to pay until that magic number of 100 is reached. The Welfare Team is looking forward to a wonderful day rewarding these students who have shown Respect, Responsibility and always aiming for excellence.

Peer Support Training

On Thursday 30th October, 2014 Ms Favuzzi and myself trained 31 Year 9 students to become Peer Support Leaders in 2015. Each student was engaged throughout the day and demonstrated excellent leadership skills. They worked through some challenging, used higher order thinking skills and participated enthusiastically in many games throughout the day, in which they will lead their group of Year 7 students next year.

I would like to congratulate the following Year 9 students for their commitment and dedication to the Peer Support Program. A special thank you to Layla, Sam and James for writing the following report on the day.

PEER SUPPORT LEADERS 2015

<table>
<thead>
<tr>
<th>1. Lauren Chappell</th>
<th>17. Ansaar Baig</th>
</tr>
</thead>
<tbody>
<tr>
<td>7. Jarnal Yaghi</td>
<td>23. Matthew Gibson</td>
</tr>
<tr>
<td>8. James Burt</td>
<td>24. Kimberley Chignell</td>
</tr>
<tr>
<td>10. Elisha Sequiera</td>
<td>26. Emily Anderson</td>
</tr>
</tbody>
</table>

Ms Walton
HT Student Welfare

Peer Support

On Thursday the 30th of October a group of volunteer students prepared and trained to become 2015 peer support leaders. On that day they performed numerous activities, both theory and practical, that would assist them with skills to help the year 7’s transition easily into high school. The different activities that took place on that day challenged these students to think outside the box and work with other students. These activities included icebreakers, games, the schools PBL (positive behaviour for learning), school values and day to day procedures. All these activities were split into 6 sessions.

In session 1 the main aim was to allow the year 7’s to meet and to familiarise themselves with the school environment and surroundings. The different activities in this session included games such as, the name game, miling and partner introduction.

In session 2 the main aim was to re-meet each other and establish any questions they may have for the peer support leaders. The different activities in this session included the tennis ball game, peer support outcomes, PBL, peer support values and the knot game.

In session 3 the main aim was to allow participants to become more aware that each person is unique and different and has special qualities. The different activities in this session included anyone who game, life charts, imagine this discussion, feelings formula, what I enjoy game and the knots game.

In session 4 the main aim was to allow participants to become more aware that self-esteem and the way we react to others are important personal features and attributes. The different activities in this session included The Leader, self-esteem discussion, pass the squeeze, assertiveness and how do you feel today game.

In session 5 the main aim was to allow participants to realise the importance of effective communication. The different activities in this session included the communicate game, types of communication, whispers game, different scenarios and the consequences letter up game.

In session 6 the main aim was to provide students with the opportunity to talk about what they have learnt, plan future contact and involvement and boost their self-esteem of other group members. The different activities in this session included the elephants game, who can I talk to now, summing up, snail game and mystery fan mail.

So please give generously on Friday 14th November, 2014!

Lauren Osmond
SRC Coordinator

WELFARE REPORT

Year 6 Transition

Year 6-7 Transition visits have been completed over the last few weeks. I would like to thank Ms. Elise Whiley (Year 7 Advisor 2015), Mr. Scott Wilson (Deputy Principal), Mrs. Monique Van De Pol (LAST), Mrs. Jenny Jarman (LAST) for going to our feeder Primary Schools and meeting with Year 6 teachers to gain vital information to help us prepare for 2015. We are looking forward to meeting our new Year 7 students.

Rewards Excursion

A reminder that the Rewards Excursion to Jamberoo Action Park is on Friday 28th November 2014. Permission notes were made available to students on Wednesday 15th October 2014 and onwards. Please note that this excursion is limited to the first 100 students who pay places are filling up fast. I will be opening up this excursion to any student who is on Level + 3 that is on 59-79 points on our Welfare System on Monday 3rd of November once again first to pay until that magic number of 100 is reached. The Welfare Team is looking forward to a wonderful day rewarding these students who have shown Respect, Responsibility and always aiming for excellence.

Peer Support Training

On Thursday 30th October, 2014 Ms Favuzzi and myself trained 31 Year 9 students to become Peer Support Leaders in 2015. Each student was engaged throughout the day and demonstrated excellent leadership skills. They worked through some challenging, used higher order thinking skills and participated enthusiastically in many games throughout the day, in which they will lead their group of Year 7 students next year.

I would like to congratulate the following Year 9 students for their commitment and dedication to the Peer Support Program. A special thank you to Layla, Sam and James for writing the following report on the day.

PEER SUPPORT LEADERS 2015

<table>
<thead>
<tr>
<th>1. Lauren Chappell</th>
<th>17. Ansaar Baig</th>
</tr>
</thead>
<tbody>
<tr>
<td>7. Jarnal Yaghi</td>
<td>23. Matthew Gibson</td>
</tr>
<tr>
<td>8. James Burt</td>
<td>24. Kimberley Chignell</td>
</tr>
<tr>
<td>10. Elisha Sequiera</td>
<td>26. Emily Anderson</td>
</tr>
</tbody>
</table>
Overall this day was fun, beneficial and very productive. It left all the students that participated on this day ready and excited to work with the new year 7s of 2015.

Layla-Abrahams-Patel, Sam Attard and James Burt Year 9

Ms Michelle Walton
HT Student Welfare

50 Years in the Making - Music Report

I’d like to take this opportunity to thank the staff, parents and students who supported and played a part in our 50th anniversary celebrations held at the end of August. Peakform, Peakview and our 50th Anniversary Gala Day were a great success thanks to the work of our dedicated staff, students and parents. Our students have, once again, proved their incredible talent, commitment and enthusiasm with extra hours of rehearsals, personal practice and overcoming nerves to be at their best.

I was so proud of the students who kept a good attitude when changes needed to be made in the program. We pride ourselves, with our music team here at Penshurst, in maintaining an excellent attitude, being flexible and keeping a smile on our faces. There is no room for Divas in our team... it’s all about the audience, the show and everyone playing their part. Everyone is important and worthwhile no matter what they do, whether seen or unseen. Everyone in the team, both staff and students should be congratulated for a top class effort at all of these events.

GRC Penshurst is a great school dedicated to building future leaders in every field of life and this is as true of the performing arts as it is of every other area of endeavour.

Schools Spectacular

We are excited once again to be involved in the Schools Spectacular. Our Vocal Group was selected several months ago after a video audition. Only fifty percent of the schools who audition are selected to be involved. So, we’ve been very fortunate to be selected for a second year in a row in the Secondary Arena Choir. The vocal group rehearses weekly and will be spending several days preparing for the big event.

Tickets for the Show

There are still great tickets available to most of our performances. Please encourage parents, teachers and your school community to book their tickets as soon as possible – it would be fantastic if we could sell out every performance and give all our students the best possible experience over the four performances!

Further information and tickets are available through the Schools Spectacular website: http://www.schoolsspectacular.com.au/tickets or from Ticketek.

Telstra’s Family Ticket Offer for the Schools Spectacular!

Telstra, Schools Spectacular’s Principal Sponsor is giving you the chance to win tickets to the Schools Spectacular Matinee performance on Saturday 29 November at 1pm.

Each lucky winner will receive a Family Pass of 4 tickets (Silver category)

To enter tell us in 100 words of less why you would like to win tickets to the 2014 Schools Spectacular.

Entries close Friday 07 November 2014. Send your entry to: schoolspectickets@hotmail.com or Schools Spectacular Ticket Giveaway DEC Sponsorship Unit Locked Bag 53 Darlinghurst NSW 2010

*Winners will be notified by email or phone on Monday 10 November 2014. You must be able to attend the Schools Spectacular Matinee performance on Saturday 29 November 2014 at 1pm. One entry per person.

GRC Concert and Stage Bands

Our Combined GRC Bands have been busy rehearsing in order to prepare for our end of year graduation performances and some other events we are hoping to squeeze in before the end of the year.

Positions are available in both these bands and all you need to do is come along to one of our rehearsals and play something for us.

Concert Band Rehearsals on Mondays - Semester 2 @ the Penshurst Girls Campus - 3.30pm till 5.00pm. Just talk to Mr Reidy about getting a lift the rehearsal and about your involvement.

Stage Band Rehearsals on Wednesdays @ the Oatley Senior Campus - 4.15pm till 5.30pm. Once again chat to Mr Reidy about how to get to the Senior Campus on a Wednesday.

Elective Music Classes Recording Studio Visits

Last year our very talented year 10 class spent a day in a state of the art recording studio resulting in the recording of ‘Try’ composed by Cara Bancroft and arranged by our whole class. This year are taking all three elective classes to one of Australia’s most famous recording studios, The Grove.

The Grove Studios is an internationally renowned music writing, recording, mixing and mastering facility, 55 minutes north of the Sydney CBD. Surrounded by pristine forests that enhance the 5
star recording facilities and accommodation, The Grove is one of Australia’s leading creative hubs for artists and musicians to create singles, albums or simply experiment with new artistic projects.

The Grove Studios was designed and built on 25 acres by Garry Gary Beers from the legendary band INXS, and has historically been the home for the creation of many of Australia’s favorite musical endeavors from Silverchair to Eskimo Joe.

We have been working on songwriting, over the past few weeks, in each of our elective classes and students have been given the opportunity to present their original songs to the class. Each class has then undertaken a competition and the students in each of these classes have voted for their top choices. It’s been a great process and I am looking forward to some excellent results in the studio. We will be making each of these recordings, along with Cara’s song, available to purchase just before Christmas.

2015

We have some amazing things planned for 2015. Keep an eye on this newsletter and our school website for more details in the weeks to come...

Mr David Reidy
Music Teacher/GRC Concert Band Conductor