



NAPTOSA PRIMARY SCHOOL CONFERENCE – 7 MARCH 2020

WITS SCHOOL OF EDUCATION

SESSION ONE	Pamela Diesel Elective 1A LL46	Wally Smit Elective 1B LL33	Karen Walstra Elective 1C MU271	Linda Le Hanie Elective 1D MU230	Judy Jaye Elective 1E BU240	Ken Resnick Elective 1F LU229	Victor Andrade Elective 1G LU240	Darren August Elective 1H B45	Jennifer Becker Elective 1I B46
08:30 TO 10:00	Adding movement into the daily classroom programme for Grades 1,2 & 3	Myths and Mistakes : Resignation and Retirement	Engage with your students – The value of response systems in the classroom	Understanding fractions	Bullying Baffles Brains	Barriers to Learning – are we barking up the wrong tree?	“Another brick in the wall” – Noise in learning environments	A teacher changed my life	Teacher secret stash
10:00 TO 10:45	TEA WILL BE SERVED IN THE EXAM HALL – BOOKS AND EDUCATIONAL MATERIAL ON DISPLAY <u>WE ARE ACADEMICS - 20 MIN PRESENTATION IN SPACE FRAME AUDITORIUM</u>								
SESSION TWO	Pamela Diesel Elective 2A LL46	Malcolm Mooi Elective 2B LL33	Karen Walstra Elective 2C MU271	Eden Daniels Elective 2D MU230	Donna Holmes Elective 2E BU240	Ken Resnick Elective 2F LU229	Victor Andrade Elective 2G LU240	Darren August Elective 2H B45	Jennifer Becker Elective 2I B46
10:45 TO 12:15	Stem ideas in the classroom	Online Professional Learning Communities (PLC's)	Learning Spaces around us – physical and virtual – the changing face of schools	Smart classroom management	Digital Education for the 21 st century teacher	Barriers to Learning – are we barking up the wrong tree? (repeat)	Deafness, hearing loss and hearing. Some considerations at school	Coaching in the classroom (A different approach to discipline)	Teacher secret stash (repeat)

SESSION ONE	Tiaan Vermeulen Elective 1J B47	Barbara Louw Elective 1K B48	Sharon Moonsamy Elective 1L L148	Cathy Fry Elective 1M L64			
08:30 TO 10:00	Neuro-agility – A vital future skill that should be developed in early childhood (Continue)	Stress Management	Developing Language and Cognitive Processing skills	Study Skills – Intermediate Phase			
10:00 TO 10:45	TEA WILL BE SERVED IN THE EXAM HALL – BOOKS AND EDUCATIONAL MATERIAL ON DISPLAY <u>WE ARE ACADEMICS - 20 MIN PRESENTATION IN SPACE FRAME AUDITORIUM</u>						
SESSION TWO	Tiaan Vermeulen Elective 2J B47	Barbara Louw Elective 2K B48	Sharon Moonsamy Elective 2L L148	Cathy Fry Elective 2M L64			
10:45 TO 12:15	Neuro-agility – A vital future skill that should be developed in early childhood	Conflict	Developing Language and Cognitive Processing skills	Study Skills – Intermediate Phase			

BOOKING FORM



PRIMARY SCHOOL CONFERENCE TOPICS FOR 2020

SESSION ONE (detailed description of topic)

MRS PAMELA DIESEL: Adding movement into the daily classroom programme for Grade 1, 2 & 3

So often we feel that once the children start formal schooling, that they need to sit still and work all day. However, movement is a child's life is still so important and beneficial. You might argue though that there is no time. Come and join this session and see how easy it is to incorporate movement into everyday academic activities.

MR WALLY SMITH: Myths and Mistakes: Resignation and Retirement

This presentation should be attended by educators considering resignation (regardless of age) as well as educators who are nearing retirement age. Common myths relating to pensions will be dispelled and mistakes highlighted. The differences between resignation and retirement benefits will be explained. Other topics that will be discussed include divorce, death, spouse pension, beneficiaries and more.

MS KAREN WALSTRA: Engage with your students – The value of response systems in the classroom

Discuss the value of response systems in lessons. Investigate how to ask questions that encourage creativity? Encouraging students to participate actively and getting immediate feedback during a lesson. Examples of response systems to be explored: Kahoot, Google forms and Plickers.

Please bring your phones along.

MS LINDA LE HANIE: Understanding fractions

One of the biggest challenges for learners in the mathematics class is fractions. Primary school learners need to have adequate time and experiences to develop a deep conceptual understanding of fractions (van de Walle, Karp, Bay-Williams & Wray, 2010). For learners to really understand fractions they must understand all the possible concepts that fractions can represent, such as part of a whole, ratios and division. There exist three categories of models for working with fractions, namely **area** (e.g. $\frac{3}{4}$ of a rugby field), **length** (e.g. $\frac{2}{5}$ of a metre), and **set or quantity** (e.g. $\frac{1}{2}$ of the class). Using appropriate models and using models of each type broaden and deepen learners', and even teachers' understanding of fractions (van de Walle et al., 2010). "Understanding fractions" will address the conceptual understanding of fractions and the use of models when teaching fractions, in a practical, fun way. Be part of the experience!

DR JUDY JAYE: Bullying Baffles Brains

“Life doesn’t get easier or more forgiving. We need to get stronger and more resilient”, states Steve Moraboli.

Indeed we need to develop skills against ANY form of bullying. Bullying in the workplace, at home or in the community. Bullying which brings us down and destroys our self-confidence and self-esteem. This talk will equip you with the essential skills of resilience, which will assist you to develop a positive mind-set and to uphold your strong sense of self in difficult and challenging situations.

You CANNOT afford to miss this talk.

DR KEN RESNICK: Barriers to Learning – are we barking up the wrong tree?

The ever-increasing number of learners being assessed and diagnosed with barriers to learning appears to be having very little effect on their motivation, ability to persevere and enjoyment of subjects being taught. This is placing a huge amount of pressure on both Teachers and Parents. Something is wrong and this presentation focuses on an apparent void that is not being addressed in the training of virtually all professionals qualified to assist learners diagnosed with a barrier to learning.

DR VICTOR DE ANDRADE: “Another brick in the wall” – Noise in learning environments

We will be discussing, classroom noise and listening, learning and noise and take into consideration noise in classrooms. The role of Audiology especially educational audiologists. Cost effective classroom modifications will be looked at and discussion will be around: What about the teacher?

MR DARREN AUGUST: A Teacher changed my life

This Inspirational Session has been described by some educators as *“The best motivational session they have ever attended”*.

Darren August is the author of the highly acclaimed book: **“A Teacher Changed My Life”** and has an amazing ability to ignite the passion for teaching in every South African teacher again. Teachers in **over 500 schools** all across South Africa were impacted through this life changing session at their schools in previous years and now you have an opportunity to experience it for yourself. Interactive, engaging and thought provoking; this session highlights the importance of the teaching profession and is guaranteed to have you committed to The Noble Profession again while also empowering you with practical tools to impact lives in the classroom every day.

MS JENNIFER BECKER: Teacher secret stash

On the days that you find yourself counting the hours until home time, or wishing certain children were absent today, or struggle to find another way to teach the same lesson for the 12th time and still be excited about it, you need a secret stash of tricks to help you. This session will give you a start to start building your “Teachers Survival Toolkit of life coaching techniques”.

You will learn some life coaching techniques that can be adapted for different age groups. This session is also for you. It will provide you with life coaching techniques to use yourself when you need something extra to keep you going, or when you need a fresh look at the world. For those who attended last year’s workshop, I have heard your requests and this year will be teaching you some of the techniques you asked about last year. The new tools will be handy to add to your Apple Tree, Rooster and T Shirt techniques already part of your toolkit. Please bring a straw to the workshop. Curious? Wait and see.

MR TIAAN VERMEULEN

(Dr Andre Vermeulen Co-Presenter): Neuro-agility – A vital future skill that should be developed in early childhood

The age of disruptive change calls for educators to lay the foundation for developing agile learners who can learn, think and process information fast, easy and be mentally flexible. It implies that educators must optimise the drivers that impact the ease and speed with which children learn, think and process information and integrate the neurophysiological elements which determine their neurological design and impact their mental flexibility. Optimising these brain-based elements will enable children to improve their cognitive flexibility, one of the 10 most desired skills for the workplace of the future. Cognitive flexibility will not only enable people to survive in a disruptive world, but also thrive. During both sessions, the presenter will explore how the construct of neuro-agility can assist early childhood professionals to develop neuro agile children.

OUTCOMES:

- Learn a framework for neuro agile children
 - Learn some brain agility skills.
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DR BARBARA LOUW: Stress Management

Stress is a challenging part of an educator’s life. In this session, the focus will be on understanding this physical and emotional impact of stress, as well as practical guidelines to mitigate the impact pressure and challenges.

PROF SHARON MOONSAMY: Developing Language and Cognitive Processing Skills

The **acquisition** of **language** is a crucial part of **cognitive development**. After children acquire **language**, they don't just go through a set series of stages. Rather, their **cognitive development** depends on interactions with adults, cultural norms, and their environmental circumstances. We use **language** to learn new ideas, to talk about our thoughts and fears, and interact with those around us. **Language** is how thoughts fly through the air from one mind to another. **Language** skills and **cognitive** skills are related to each other. Stronger **language** skills mean stronger **cognitive** skills.

MRS CATHY FRY: Study Skills – Intermediate Phase

Study skills are the skills young people need to enable them to study and learn efficiently. They are transferable life skills that young people will use throughout their academic lives. 'Developing Essential Study Skills in Young People' is a course that shows teachers how to teach young people these essential study skills. This course is suitable for teachers involved in intermediate, senior and FETC phases.

SESSION TWO (detailed description of topic)

MRS PAMELA DIESEL: STEM Ideas

STEM is an approach to learning and development that integrates the areas of science, technology, engineering and mathematics. Through STEM, students develop key skills including: problem solving, creativity, critical analysis and independent thinking. There are super class activities that you can incorporate into the curriculum. It is a fantastic concept.

MR MALCOLM MOOI: Online Professional Learning Communities (PLC's)

PLCs establish a culture of learning among teachers and are an instrument to strengthen teacher professionalism. Zibuza.net is an online PLC that connects teachers with their peers as well as the multitude of Organisations in basic education including government, business, education agencies, unions, CSIs, NPOs and professionals. Teachers get access to a wide range of quality resources like lesson plans, classroom activities, past exam papers and memos, study guides and posters. Teachers can create or join a discussion forum that is relevant to their needs. Importantly, teachers are celebrated. Zibuza.net recognises and rewards teachers for their participation and contributions to the community.

MS KAREN WALSTRA: Learning Spaces around us – physical and virtual – the changing face of schools

Schooling has been constructed around bricks and mortar for so long, and the look and feel of the teaching spaces in most cases have not changed, so we ask ourselves where should we be teaching? Should the look of classrooms change? How do we transform the way we teach? Let's explore learning spaces and how they can impact our teaching! Using various spaces and incorporating technologies for learning and teaching – both physical and virtual!

MS EDEN DANIELS: Smart classroom management

Bring back the excitement for teaching and learning. Where do effective relationships fit in? Take the unnecessary emotion out of teaching. Manage your classroom in such a way that you gain maximum results and peace of mind. YOUR HEALTH IS VERY IMPORTANT. This training, given by a dynamic, charismatic presenter will get you totally excited about teaching.

MS DONNA HOLMES: Digital Education for the 21st Century teacher

We are so lucky to live in an age where technology can support our educators and encourage greater learner outcomes. Digital education is transforming the classroom into a more personalised learning space. It now includes the integration of traditional e-learning, formative assessments, filmed experiments, virtual laboratories, interactive 2D & 3D animations and so much more.

Come step into the future of teaching and learn all about digital education at its best.

DR KEN RESNICK: Barriers to Learning – are we barking up the wrong tree? REPEAT FROM SESSION 1

The ever-increasing number of learners being assessed and diagnosed with barriers to learning appears to be having very little effect on their motivation, ability to persevere and enjoyment of subjects being taught. This is placing a huge amount of pressure on both Teachers and Parents. Something is wrong and this presentation focuses on an apparent void that's not being addressed in the training of virtually all professionals qualified to assist learners diagnosed with a barrier to learning.

DR VICTOR DE ANDRADE: Deafness, hearing loss, and hearing: some considerations at schools

Various aspects of hearing need to be considered in the school setting as well as the multidisciplinary involvement of audiologists in this school context. This presentation covers various considerations around deafness, hearing loss, and hearing while also including aspects of hearing evaluation and options for children with hearing difficulties.

MR DARREN AUGUST: Coaching in the classroom (A different approach to discipline)

As discipline gets more and more out of control, teachers are pressed to find new solutions to instil discipline and achieve great results. In this session, we unpack 'MODERN DAY TLC' as a possible solution and also explore using a "LIFE COACHING" approach to increase impact, engagement and the ultimate performance of learners.

Come and learn how to get commitment from your learners by placing responsibility for their performance back in their own hands. This session will challenge you but it will empower you with real practical tools to implement immediately.

MS JENNIFER BECKER: Teacher secret stash REPEAT FROM SESSION 1

On the days that you find yourself counting the hours until home time, or wishing certain children were absent today, or struggle to find another way to teach the same lesson for the 12th time and still be excited about it, you need a secret stash of tricks to help you. This session will give you a start to start building your "Teachers Survival Toolkit of life coaching techniques". You will learn some life coaching techniques that can be adapted for different age groups. This session is also for you. It will provide you with life coaching techniques to use yourself when you need something extra to keep you going, or when you need a fresh look at the world. For those who attended last years' workshop, I have heard your requests and this year will be teaching you some of the techniques you asked about last year. The new tools will be handy to add to your Apple Tree, Rooster and T Shirt techniques already part of your toolkit. Please bring a straw to the workshop. Curious? Wait and see.

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DR BARBARA LOUW: Conflict

Conflict stems from communication problems, expectation gaps and interpersonal clashes. An educator is challenged to deal with disharmony and power struggles on various levels. In this session the focus will be on workplace conflict which includes colleagues, learners, community members and relational confrontation.

PROF SHARON MOONSAMY: Developing Language and Cognitive Processing skills

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