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PROGRAMME:

AMESA NATIONAL VIRTUAL MINI-CONFERENCE

Saturday, 24 October 2020

Join with Google Meet: <https://meet.google.com/yyw-xhqu-vgp>

Time	ITEMS
09:00	Welcome: AMESA PRESIDENT – Rajendran Govender
09:05-9:20	<p><i>Teacher Development: Problem solving & some reflections on teaching and learning of mathematics during the COVID-19 period</i></p> <p>Presenter: Phillip Dikgomo (DBE-Director: Teacher Development)</p> <p>Google Meet link: https://meet.google.com/yyw-xhqu-vgp</p>
09:20-09:40	<p><i>Problem Solving: The impact of enhancing the capabilities of teachers to facilitate meaningful problem solving in their mathematics classrooms.</i></p> <p>Presenter: Daniel Krupanandan (DCES: Mathematics & Physics in Umlazi District- KZN)</p> <p>Google Meet link: https://meet.google.com/yyw-xhqu-vgp</p>
09:40-10:20	<p><i>Designing fit-for-purpose problems for the Mathematics Challenge</i></p> <p>Presenter: Alwyn Olivier</p> <p>Target Audience: Grade 4-9 Teachers and all Teacher Educators</p> <p>Google Meet link: https://meet.google.com/yyw-xhqu-vgp</p>

<p>10:20-10:35</p>	<p><i>Reflections on the teaching and learning of mathematics during the COVID-19 period: Successes and Challenge</i></p> <p>Presenters: FP, IP, SP & FET teachers</p>			
<p>FP <i>Mathematics integration in the foundation phase</i></p> <p>Presenter: Thembeka Ncombo</p> <p>https://meet.google.com/wrg-hqvd-yzo</p>	<p>IP <i>Division: 3-digit numbers by 2-digit numbers</i></p> <p>Presenter: Melusi Mamba</p> <p>https://meet.google.com/gqt-pbpu-inh</p>	<p>SP <i>Constructions</i></p> <p>Presenter: Khwezi Mdyesha</p> <p>https://meet.google.com/bvv-uash-vdy</p>	<p>FET <i>Euclidean Geometry: Solving Riders</i></p> <p>Presenter: Paul Tlamama</p> <p>https://meet.google.com/yyw-xhqu-vgp</p>	
<p>10:40-11:20</p>	<p><i>Problem solving and the Maths Olympiad: The importance of learning problem solving and the art of teaching it.</i></p> <p>Presenter: Robert Hagspihl</p> <p>Target Audience: Grade 7 to 12 Teachers and all Teacher Educators</p> <p>Google Meet link: https://meet.google.com/yyw-xhqu-vgp</p>			
<p>11:20-11:35</p>	<p><i>Reflections on the teaching and learning of mathematics during the COVID-19 period: Successes and Challenges</i></p> <p>Presenters: FP, IP, SP & FET teachers</p>			
<p>FP <i>Teaching the Number Line in the Foundation Phase :</i></p> <p>Presenter: M Sebeela</p> <p>https://meet.google.com/wrg-hqvd-yzo</p>	<p>IP <i>Teaching Geometric 3-D Objects in the IP –</i></p> <p>Presenter: Anrieta Duvenhage</p> <p>https://meet.google.com/gqt-pbpu-inh</p>	<p>SP <i>How I adapted my teaching to COVID 19 context</i></p> <p>Presenter: Bronwyn Adonis</p> <p>https://meet.google.com/bvv-uash-vdy</p>	<p>FET <i>Teaching Functions in the FET</i></p> <p>Presenter: A. Mohihli</p> <p>https://meet.google.com/yyw-xhqu-vgp</p>	
<p>11:40-12:20</p>	<p><i>An Introduction to Junior Problem Solving</i></p> <p>Presenter: Marc Ancillotti</p> <p>Target Audience: Grade 4 to 9 Teachers and all Teacher Educators</p> <p>Google Meet link: https://meet.google.com/yyw-xhqu-vgp</p>			

12:20-12:35	<p><i>Reflections on the teaching and learning of mathematics during the COVID-19 period: Successes and Challenges</i></p> <p>Presenters: FP, IP, SP & FET teachers</p>			
	<p>FP <i>Problem Solving Techniques in the Foundation Phase</i></p> <p>Presenter: Kamele Shamain</p> <p>https://meet.google.com/wrg-hqvd-yzo</p>	<p>IP <i>Teaching Fractions in the Intermediate Phase:</i></p> <p>Presenter: Sello MI</p> <p>https://meet.google.com/gqt-pbpu-inh</p>	<p>SP <i>Algebraic Expressions: investigating the n^{th} term in a given pattern.</i></p> <p>Presenter: Nombuso Thobela</p> <p>https://meet.google.com/bvv-uash-vdy</p>	<p>FET <i>Analytical geometry or Euclidean geometry?</i></p> <p>Presenter: Farai Jirivengwa</p> <p>https://meet.google.com/yyw-xhqu-vgp</p>
12:40-13:05	<p><i>How to teach a pupil to work a problem to an easier one in order to engage with more complex problem solving</i></p> <p>Presenter: Leigh Pleass</p> <p>Target Audience: Grades 4-7 Teachers and all Teacher Educators</p> <p>Google Meet link: https://meet.google.com/yyw-xhqu-vgp</p>			
13:05-13:20	<p><i>Reflections on the teaching and learning of mathematics during the COVID-19 period: Successes and Challenges</i></p> <p>Presenters: FP, IP, SP & FET teachers</p>			
	<p>FP <i>Lesson Study in the FP</i></p> <p>Presenter: Kgothego Naomi</p> <p>https://meet.google.com/wrg-hqvd-yzo</p>	<p>IP <i>Teaching Capacity</i></p> <p>Presenter: Tsoanhae Kegomoditswe</p> <p>https://meet.google.com/gqt-pbpu-inh</p>	<p>SP <i>Teaching Fractions in the Senior Phase</i></p> <p>Presenter: Faure Ivory</p> <p>https://meet.google.com/bvv-uash-vdy</p>	
13:25-13:40	<p>FP <i>Conceptualization of Multiplication in Foundation Phase</i></p> <p>Presenter: Nkambule Adam</p> <p>https://meet.google.com/wrg-hqvd-yzo</p>	<p>IP <i>Teaching Addition and Subtraction</i></p> <p>Presenter: MT Fothoma</p> <p>https://meet.google.com/gqt-pbpu-inh</p>	<p>All Grades <i>Maths, Fun and Games via WhatsApp During lockdown: Opportunities for Maths Learning</i></p> <p>Presenter: Vuyani Matsha</p> <p>https://meet.google.com/bvv-uash-vdy</p>	
13:40-13:45	<p>Closure and Thanks</p>			