

## Training creative Maths Teachers

We are surrounded by mathematics - whether looking at a phone, Polyoak buildings or a tiny insect, mathematically-precise shapes, patterns and angles are everywhere.

Some of our students got to explore mathematics in the world around us thanks to PPG director, Fatima Jakoet, who arranged for Carine Steyn of the Govan Mbeki Mathematics Development Centre (GMMDC), Nelson Mandela University, to run a workshop.

By linking maths and art, teachers help learners experience the creative side of mathematics, linking the left, logical, rational and scientific side of the brain with the right, creative, imaginative and artistic hemisphere, strengthening the bridge between them.

This improves physical coordination, cognitive thinking and focus.



**THANK YOU POLYOAK FOR OUR MASKS!**

**Esihle Fetman** 1st year scholarship student

**ONLINE TIPS** from our in-house experts, Life Coach Julie Michael and Professional Communications Facilitator Glynnis Newdigate

### DO YOU NEED TO BRUSH UP YOUR EMAIL ETIQUETTE?

-  Avoid casual greetings
-  Watch your spelling, especially with names
-  Check mail before sending
-  Use short sentences and keep your email to the point
-  Don't use unnecessary CAPS or colour
-  Make sure the subject line reflects the content
-  Be mindful of cultural differences
-  Be careful of Reply to All. Reply directly to the sender
-  Avoid emoticons in business emails

### AND HOW ARE YOUR ZOOM MANNERS?

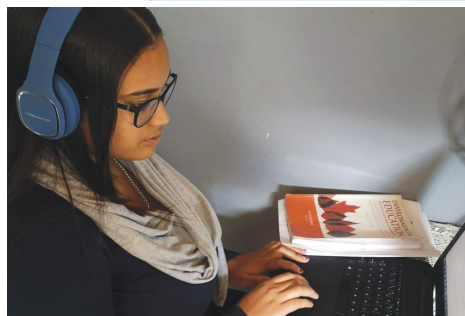
1. Make sure you are in a quiet place.
2. Sit at a desk or table - definitely avoid slouching in comfy chair.
3. Dress for success, even online.
4. Avoid eating. No one wants to hear you snacking in stereo.
5. Remember to charge your devices.
6. The Mute button is your friend. That way nobody can hear you sighing, scratching or yelling out for another cup of tea.
7. Online meetings can be tiring, but make sure you don't yawn.



## Adapting to learning from home via TECHNOLOGY



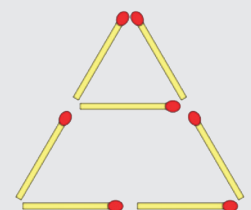
**DALE MAREE, 4th year.** The biggest lesson I learned is being healthy and spending time with your family is a blessing. Someday you will look back at moments like these and enjoy the memories.



**NAFEESAH ABRAHAMS, 4th year.** Working remotely has been a challenge, but my background as a distance learning student provided me with the skills to adapt. The lockdown gave me a chance to get my green fingers going and bond with my family.

### Can you solve this?

During Lockdown we challenged our students to a puzzle a day. Try this one: move two matchsticks to make three triangles...



(See the solution on page 15)

If you would like more puzzles, please contact [info@teachersplus.co.za](mailto:info@teachersplus.co.za)