

Media Release
Actuarial Society of South Africa
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Free online Maths and Physical Sciences tutoring for all Grade 10s in a bid to reduce youth unemployment

In an effort to motivate more Grade 10 learners to persevere and set a solid foundation to achieve better marks in Mathematics and Science, the Actuarial Society of South Africa (ASSA) Education Trust in partnership with Paper Video is providing all Grade 10 learners with free access to online tutoring.

Paper Video is a social enterprise consisting of a team of experienced South African teachers who use innovation and technology to make available their lessons to as many learners as possible.

Mike McDougall, CEO of the Actuarial Society, says helping South Africa reduce unemployment through meaningful education demands intervention at secondary school level for subjects required for professions in high demand.

McDougall says the most recent youth unemployment statistics released by Statistics South Africa should be a strong motivator for most learners to work harder and to aim to matriculate with subjects like Maths that will enable them to study in fields that offer good employment prospects.

According to Statistics South Africa, the unemployment rate among young people aged 15 to 34 in the first quarter of 2018 was 38.2%, which means that more than one in every three young people in the labour force did not have a job.

McDougall points out that the actuarial profession has an unemployment rate that is practically zero. Other professions that enjoy a very low unemployment rate include engineering, medicine, and accounting.

“However, achieving a career in any of these professions is only possible through earning a degree that requires a distinction in Maths and also the Sciences or Accounting.”

In an effort to help Grade 10 learners across South Africa achieve solid results in Maths and Physical Science, the Actuarial Society joined forces with Paper Video.

Grade 10 learners are able to tap into comprehensive video lessons for every topic in the Grade 10 CAPS syllabus for Mathematics and Physical Sciences. In addition, all Grade 10 learners are able to download free worksheets per topic which will allow them to work through the lesson along with the teacher in the videos.

Paul Maree, Paper Video Co-Founder and Mathematics teacher, says these free resources will provide parents with an alternative to expensive private lessons. In addition, teachers will be able to refer learners to these resources when they

have missed lessons or need to revise lessons that were taught earlier in the year.

More information on how to access the videos and worksheets can be found [here](#).

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To set up interviews please contact:

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Issued on behalf of:

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CEO of the Actuarial Society of South Africa

The Actuarial Society of South Africa is the professional organisation for actuaries and actuarial students in South Africa. The vision of the Actuarial Society is an actuarial profession of substance and stature, serving, and valued by, our communities as a primary source of authoritative advice and thought leadership in the understanding, modeling and management of financial and other measurable risks.