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File no.: 12/2/8/13/Horizon 2020 Mathematics Competition for Grades 5-7
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Curriculum GET Minute: DCG 0002/2020

To: Deputy Directors-General, Chief Directors, Directors, Heads: Curriculum Support, Heads: Management and Governance, Circuit Managers, Deputy Chief Education Specialists, GET Coordinators, Intermediate Phase Subject Advisers, Senior Phase Subject Advisers and Principals of all public ordinary and independent schools

Subject: Western Cape Education Department/Horizon 2020 Mathematics Competition for Grades 5-7

1. The Western Cape Education Department (WCED) has partnered with Horizon Educational Trust and supports the participation of WCED schools in the Mathematics Competition during 2020. The target for this year is to reach over 70 000 learners to share in the joy of learning Mathematics.
2. The first round will be written at schools between 02 and 13 March 2020 on a day that is the most convenient for the school. Registrations for the first round will be open from 10–28 February 2020. Horizon will administer the registration process. Participation is free.
3. Please register for the first round at <https://forms.gle/5TDocM4ub9rzR7W28>
4. The paper for round one consists of 20 multiple-choice questions that must be completed within 60 minutes.
5. The question papers, answer sheets, solutions and the second-round enrolment forms as well as instructions will be emailed to all schools via the district offices.
6. Question papers will be available in both Afrikaans and English.
7. To give the maximum number of learners exposure to Mathematics competitions, each school can enroll 10% of their learners.

8. Teachers will mark the first-round papers. The WCED recommends that teachers discuss the solutions when marking the papers. This will provide learners with the opportunity to explore different calculation strategies.
9. The second round takes place on Saturday, 09 May 2020 at different venues, which will be announced by subject advisers.
10. Learners scoring 50% and more in the first round qualify for the second round.
11. The marking of the second-round papers will be done by the regional Horizon Mathematics committee.
12. The date and venue for the awards event will be announced at the second-round competition.
13. The WCED highly recommends that learners are given the opportunity to work through past papers so that they can develop basic problem-solving skills before entering the competition. Examples of problem solving question with solutions, can be downloaded at <http://www.amesa.org.za/Challenge/Wiskunde.html>
14. Principals are kindly requested to bring this minute to the attention of all Mathematics teachers.

SIGNED: PAD BEETS

DEPUTY DIRECTOR-GENERAL: CURRICULUM AND ASSESSMENT MANAGEMENT

DATE: 2020-02-12