C. School Mathematics Festival

A school-wide event which aim to explore Mathematics in small groups; learners will apply Math concepts through hands on activities in each learning station (at most 15 stations).

Venue: Respective Schools
Date: October, 2017 (one Friday)
Lead Person/s: School Principal/ Math Lead teachers

D. Mathematics Olympics (Secondary)

Secondary:
1. Team Quiz (one contestant per grade per school)
2. Quadratic Dance (8 to 10 participants)
3. Search for Mr. & Miss Wizard
4. Sudoku Competition
5. DaMath Competition
   a. Integer DaMath (one contestant per school)
   b. Rational DaMath (one contestant per school)
   c. Radical DaMath (one contestant per school)
   d. Polynomial DaMath (one contestant per school)
6. A-Math (exhibition game)

Venue:
Date: October, 2017
Lead Person/s: Math teachers of the host school

E. Division Integrated Competition

Elementary:
1. Math Star Awards/ Quiz (one contestant per grade per district)
2. Sudoku Contest (one contestant per district)
3. DaMath Competition
   a. Binary DaMath (one contestant per district)
   b. Counting DaMath (one contestant per district)
   c. Whole DaMath (one contestant per district)
   d. Fraction DaMath (one contestant per district)

Venue:
Date: October, 2017
Lead Person/s: District Math Lead Principal and Math teachers of the host school/district

F. Institutionalizing the following:

1. Solve a Problem A Day (Elem); Solve with Me (Secondary)
2. Bright Math Star Awards (see attached mechanics)
3. School Enhancement Program in Mathematics (Schools are encouraged to use Math worksheets integrating reading)

Venue: Respective Schools
Date: Daily from June, 2017 – March, 2018
Lead Person/s: School Principal/ Math Lead teachers

G. Division Evaluation of Developed SIM

Venue: Library Hub, Maigo District
Date: Every 1st & last Tuesday of the month
Lead Person/s: Division LRMDS team

2. Immediate dissemination of and strict compliance with this Memorandum to all concerned is highly enjoined.
DIVISION MEMORANDUM
No. 293 s. 2017

To: School Principals/ Head Teachers
This Division

From: EMMALINDA E. DUHAYLUNGSOD, PH.D, CESO V
Schools Division Superintendent

Subject: SUGGESTED MATHEMATICS ACTIVITIES FOR SY 2017 – 2018
Date: September 19, 2017

1. This is to inform the field of the following Suggested Mathematics activities for School Year 2017 - 2018.

A. MTAP-DepEd Saturday Class Program for Grades 1 –11 per DepEd Advisory 174 s. 2017 dated July 19, 2017
   Venue: District Centers for the Elementary and school-based for Secondary
   Date: Six Saturdays within August – October, 2017
   Lead Person/s: District Lead Principal/ District MTAP Coordinator (Elem)
                  School Math Coordinator (Secondary)

B. Metrobank – MTAP – DepEd Math Challenge
   1. Division Level Elimination on January, 2018
      Elementary:
      Cluster 1 – Linamon Central Elem. School
      Cluster 2 – Maigo Central Elem. School
      Cluster 3 – Maranding Central Elem. School
      Lead Person/s: District Math Lead Principal and Math teachers of the host district/schools
      Secondary: LNNCHS
      Lead Person/s: Mrs. Pacana & LNNCHS Math teachers
      Note: Each interested school must submit MMC form 1 to the Division MTAP Coordinator
           on or before the December 8, 2017. Secure the form from MTAP website or from the
           Division Office. Non submission of the form disqualify the school during Division
           Elimination.

   2. Division Team Finals on February, 2018
      Venue: Tubod Central Elem School, Tubod West District
      Lead Person/s: District Math Lead Principal and Math teachers of the host school/district
1. The Bright Math Star Awards will be conducted immediately after the Flag Ceremony of at most 10 – 15 minutes every Monday.

2. The learners/participants are grouped according to their grade levels (Grades 1 – 2), (Grades 3 – 4), (Grades 5 – 6), (Grade 7 – 8) and (Grades 9 – 10)

3. There will be 3 sets of questions, two (2) easy, two (2) average and two (2) difficult questions which will be an oral – written type test.

   a. Easy questions are answerable within **15 seconds** per question, each question worth 1 point.
   b. Average questions are answerable within **30 seconds** each question worth 2 points.
   c. Difficult questions should be answered within **60 seconds**, each question worth 3 points.

4. The contestants will write their answers on a piece of paper. Before a question is read, the contestants must raise their pencil or pen.

5. Questions will be read twice by the Quizmaster. The contestants will answer each question according to the time allotted on each question. Time starts when the Quizmaster says “GO”. After the time limit and the buzzer sounds, the quizmaster will proceed to the 2nd question until all questions are read.

6. After buzzer sounds on the last question, the contestants will automatically hand their answer sheets to the proctors and the quizmaster read and verifies the contestants’ answers.

7. Contestant(s) with perfect score (12 points) will be declared champion/s and be awarded immediately with a NECKLACE/BEAD with a pendant of a Cut-Out Bright Star. This necklace will be worn from Monday to Friday. Only the champion will be awarded by the Bead or necklace.

8. If there are ties for the Champion, all of them will be awarded. No breaking of ties.

9. In case nobody gets the perfect score, awarding is temporarily withheld. Contestants are given the chance to answer the same questions which will be posted on the school’s Trivia Math bulletin Board and encourage the learners to drop-in their answer with the correct solution in the Drop Box at the designated area of the school.

10. Deadline of dropping the answer in the designated box is at 12:00 noon on the following day, Tuesday. Math teachers will open the box and verify the correct solution of the learners’ answer. Correct answer without correct solution will not be credited.

11. Awarding of the Bead/necklace will be done during the Flag Ceremony of the next Monday before the quiz.