STEM @ Merici
SEMESTER 1

Ongoing Support and Enrichment

| Day | Activity | Who | Time and Location | Staff Member Responsible |
| :---: | :---: | :---: | :---: | :---: |
| Monday | Mathematics Mastery Program | Any student who feels they have missed Primary school basics | Lunch 1 and 2. Week 3-9. Pentony Centre | Mrs Ryan |
| Tuesday | Before School Mathematics Tutoring | All students | 8am-8.35am Pentony Centre | Mr Ryan |
| Wednesday | Mathematics Tutoring | All students | 3.30-4.30pm Pentony Centre | Mrs de Puit |
| Thursday | Mathematics Tutoring | All students. | 8-8.35am <br> Pentony Centre | Mr Ryan |
| Friday | Mathematics Challenge Group | A practice time for students competing in upcoming competitions | Lunchtime Pentony Centre | Mrs Garvie |
|  | IT and Programming Group | All students who would like to improve their IT skills or to learn about gaming and programming. | Lunchtime Pentony Centre | Mr Maier |

## Term 1

| Week | Activity | Year Group | Do I need to register and if so how? |
| :---: | :---: | :---: | :---: |
| 3 | Maths in the World | 7-12 | This is a competition to design a poster based on where you see Maths in the world and/or in other subjects. It can take on a historical perspective or may be focussed on modern technology. See the notices for more information. |
| 4-13 | MYCA Challenge | 7-10 | Yes. Please collect information from the Maths staffroom by the end of week 2. |
| 6 | Pi Day | 7-12 | No. Everyone will be involved. |
| 6 | OZCLO Competition | 9-12 | Yes. Please see Dr White or Mrs Baines |
| 8 | Interschool Competition (Merici/Marist) | 8-10 | Year. Please watch the daily notices for further information |
| 9 | Computational and Algorithmic Thinking (CAT) Competition | 7-12 | No. All students who have selected to be in Year 9 or 10A and all IT classes. Year 7 and 8 will have the option to be involved. Please watch the notices for more information. |
| TBA | ASD Maths Appreciation Day | 10-12 | Yes. Please watch the daily notices for further information |
| TBA | Gungahlin Maths and Science Challenge | 9 \& 10 | No. Students will be selected from across year 9 and 10. |

Term 2

| Week | Activity | Targeted Year Group | Do I need to register and if so how? |
| :--- | :--- | :---: | :--- |
| 12 | DA VINCI DECATHLON | $7-8$ | No. Students will be selected based on last year's results. |
| 12 | DA VINCI DECATHLON | $9-11$ | No. Students will be invited based on last year's results. |
| 15 | Big Science Competition | $7-10$ | Yes. Notes will be distributed through Science Classes |
| TBC <br> (May) | ANU Mathematics Day | 12 | No. Students will be selected by teacher recommendation. |
| TBC <br> (May) | Get Set (ANU) | 11 and 12 | Yes. Please watch the daily notices for more information. |
| TBA | Girls Do Maths | 11 and 12 | Yes. Please watch the daily notices for more information. |
| TBA | World of Maths | 7 | No. All students will participate in class time. |

