CMS – PIMS – SFU Burnaby Summer Math Camp 2017

All activities are taking place in the Trottier Studio for Innovative Science Education (C9051)

<table>
<thead>
<tr>
<th>Monday June 26</th>
<th>Tuesday June 27</th>
<th>Wednesday June 28</th>
<th>Thursday June 29</th>
<th>Friday June 30</th>
</tr>
</thead>
</table>
| 9:00 – 10:00  
Opening: Getting to Know Each Other | 9:00 – 10:00  
Spies and Secret Codes – with Andrew | 9:00 – 10:00  
Spot It – with Jamie | 9:00 – 10:30  
Introduction to Ramsey's Theorem Through Examples, Exercises, and Problems – with Veso | 9:00 – 10:00  
Contest – in teams |
| 10:00 – 10:15  
Break | 10:00 – 10:30  
Break | 10:00 – 10:30  
Break | 10:30 – 11:00  
Break | 10:00 – 10:30  
Break |
| 10:15 – 11:45  
Spherical Geometry – with Matt | 10:30 – 12:00  
Tour of SFU – with Bryant | 10:30 – 12:00  
Walking Around the City with Euler – with Iain | 11:00 – 12:00  
Problems – with Jamie | 10:30 – 12:15  
Math Mania – with Melania |
| 11:45 – 13:00  
Lunch – SFU Dining Hall | 12:00 – 13:00  
Lunch – Chemistry Lounge | 12:00 – 13:00  
Lunch – SFU Dining Hall | 12:00 – 13:00  
Lunch – SFU Dining Hall | 12:15 – 13:00  
Lunch – Chemistry Lounge |
| 13:10 – 13:30  
Axioms, Parallel Lines and Triangles – with Malgorzata | 13:00 – 15:00  
Learning to Know How Little You Know – with Paul | 13:00 – 14:00  
Geometry of Triangles – with Alistair | 13:00 – 15:00  
From Time to Frequency: How Fourier Transforms Changed the World – with Ben | 13:00 – 14:00  
Problems – with France |
| 13:30 – 15:00  
Logic Puzzles – with Jamie | 13:00 – 15:00  
Logic Puzzles – with Jamie | 14:00 – 15:00  
Games, Counting and Curvy Lines – with Jonathan | 14:00 – 15:00  
Games and stuff: wrap up – with Jamie and Malgorzata |